

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.73

MICHELL'S

Wholesale

CATALOG · 1941

Seeds · Bulbs
· Plants ·

*Supplies for Florists and
Market Gardeners*



**Antirrhinum
Semi-Dwarf Rustproof, Dandy**
Michell's Exclusive Introduction for 1941

A new and distinct variety in this semi-dwarf group. The color is a beautiful glowing orange with white tube. Habit compact and dwarf; free flowering, and exceptionally fine for pots. Trade pkt. 75c.; \$1.25 per 1/16 oz.

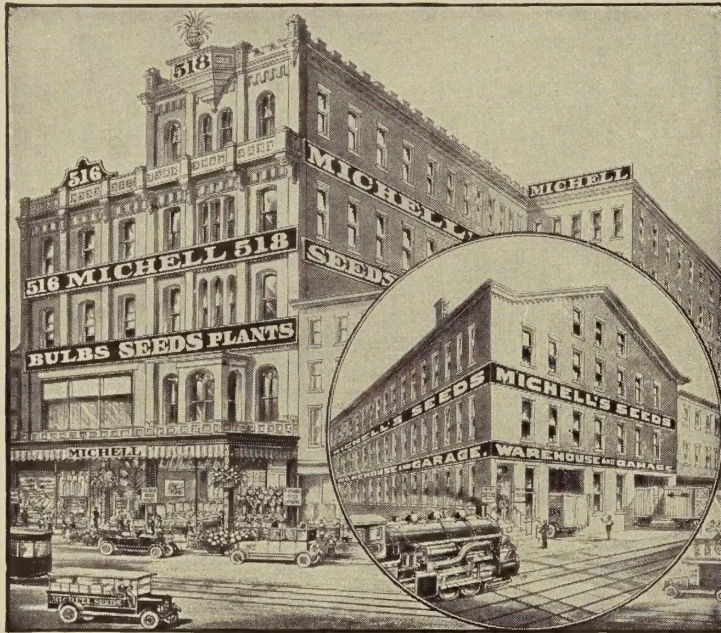


**Antirrhinum Rustproof
grandiflorum, Quaker Maid**
Michell's Exclusive Introduction

Brilliant rose, with yellow upper lip and white tube. The large open florets are well set on good strong spikes. Trade pkt. 50c.; \$1.25 per 1/16 oz.

HENRY F. MICHELL CO., 516-518 Market St., PHILA., PA.

• IMPORTANT TO CUSTOMERS •



Please Notice

Orders at prices in this Catalog will be filled only for those engaged in the florist, landscape gardening, and market gardening business, or others entitled to such prices. We reserve the right to refuse to fill orders for others not entitled to these prices.

As a protection to our customers who are entitled to wholesale or florists' prices, we ask that they do not lend this Catalog to persons not entitled thereto. It will save us considerable embarrassment. Tell them to send for our "Seed Book"—free upon request.

We Welcome Charge Accounts

We invite you to take advantage of a charge account with us. So that no time will be lost in executing your first order, please refer, preferably, to someone in either your own or our line of business with whom you have a charge account. This frequently saves delay.

Discounts

On bills for Flower Seeds, Vegetable Seeds, and Bulbs, a discount of 2 per cent for payment 10 days from date of bill may be deducted; 5 per cent cash discount is allowed on all orders of Flower Seeds and 3 per cent cash discount on all orders of Vegetable Seeds and Bulbs when remittance accompanies the order, unless on items specially quoted or priced. Cash discount above does not apply to dealers' orders, unless so stated in quotations or otherwise. All other goods are strictly net, as are also bills for goods supplied under special quotations unless otherwise agreed upon.

Conditions of Sales

All contracts, sales, and acknowledgments of orders are contingent upon crop failure, our ability to import and make deliveries in conformity with the "Plant Quarantine Act," partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control, clerical errors included; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order.

PARCEL POST CHARGES QUOTED ARE FOR DELIVERY IN THE UNITED STATES ONLY

Notice to Customers in Canada and other Countries outside of the United States

In remitting for purchases at the time of ordering, or when paying accounts, by reason of the Exchange we ask that you please send Post Office Money Order in United States funds or a check or draft on a New York or Philadelphia Bank in par United States funds.

Forwarding Service

We pay postage on all orders for Vegetable and Flower Seeds provided the order calls for packets, ounces, quarter pounds, or pounds (beans, corn, peas and grass seeds, bulbs, plants and sundries are not included). If these are wanted by mail, remit for postage the amount named in connection with the item to the first and second zones; for other zones add additional postage. All postage is charged on dealers' orders regardless of items ordered.

Parcel Post Rates

On Seeds, Bulbs, Plants or Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; on sundries or other merchandise not exceeding eight (8) ounces in weight, the postage charge is 1½c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ounces, are sent at zone rates.

If Special Delivery is wanted, an additional 15c. is required on packages weighing up to two (2) pounds—25c. on packages weighing more than two (2) pounds and up to ten (10) pounds—35c. on packages weighing more than ten (10) pounds, which also includes special handling and transportation as first-class mail.

If remittance accompanies order, a sufficient amount should be included to cover the extra charges—if ordered to be sent by either of the methods as stated above.

We do not make shipments of Plants or Cold-Storage Bulbs C. O. D., and shipments of goods C. O. D. outside of our automobile delivery limits can only be made that way provided a partial remittance is sent with the order to guarantee that the goods will be accepted on arrival.

Important Notice

All shipments of plants, perishable stock, and cold-storage bulbs are made at buyer's risk only.

If such shipments arrive in bad condition, accept them and receipt for them accordingly, and make claim for your loss on the transportation company. We, of course, will hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.

Our custom to guarantee the actual arrival of goods (except at points where there is no Freight or Express agent) will still be continued, and claims for loss or non-arrival of merchandise not perishable will, as in the past, be cared for by us, so you run no risk of having to make claims for lost goods.

Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of goods.

SPECIAL TELEPHONE SERVICE

BELL:

Lombard 5620 to 5627

KEYSTONE:

Main 1631-1632

Telephone your order. It will get prompt, courteous attention here.



HENRY F. MICHELL CO., 516 and 518 Market St., PHILA.

Warehouses: 509-11-13 Ludlow St. and American and Dauphin Sts.

SEEDS BULBS, PLANTS, GARDEN SUPPLIES, FERTILIZERS
INSECT DESTROYERS, POULTRY SUPPLIES, ETC.

Michell's Novelty and Specialty Flower Seeds

FOR 1941 • For General List of Flower Seeds, See Pages 5 to 32

New Acroclinium, Sensation Giants

An improved strain of Acroclinium that produces much larger blooms than any existing strain and grows 6 to 8 inches taller. Each flower is full double and will average a good 3 inches across. The colors range from medium rose to light pink shades. A florist flower *par excellence*. Trade pkt. 40c.; \$2.00 per oz.

Ageratum, Midget Blue

Silver Medal, All-America Selections

After many years of diligent selection there is a real satisfaction in offering a very fine dwarf (2 to 3 inches high) Ageratum which is practically smothered with small true Ageratum-blue flowers. This is really a dwarf variety, and will come uniformly true from seed. Trade pkt. 50c.; \$1.50 per 1/4oz.

New Alyssum, Violet Queen

A new dwarf compact form, flowers of which are a pretty bright violet tint. A decidedly brilliant shade, and a variety that will come very true from seed. Trade pkt. 30c.; \$1.50 per oz.

Rustproof Antirrhinum • Snapdragon

This strain has proved excellent under extensively wet outdoor conditions. They have stood the tests and are better than 75 per cent rust-proof. For growing outdoors for cutting or bedding, they will prove excellent. Each plant produces from 15 to 18 spikes, which are non-lateral, with flower-heads 10 to 14 inches long. They are of vigorous growth with broad, dark green foliage practically immune from rust.

Antirrhinums, Michell's Exclusive Introductions for 1941

DANDY, NANUM GRANDIFLORUM RUSTPROOF (SEMI-DWARF). A new and distinct variety in this semi-dwarf group. Beautiful glowing orange with white tube. Very dwarf and compact, free flowering, and exceptionally fine for pots. Trade pkt. 75c.; \$1.25 per 1/8oz. See illustration on front cover.

PRINCESS, NANUM GRANDIFLORUM, RUSTPROOF (SEMI-DWARF). A fine addition to this semi-dwarf group. The color is a brilliant salmon-rose, a glowing shade under artificial light. Plants are very dwarf, the habit compact; free flowering. Requires no pinching, therefore, makes a fine pot-plant. Trade pkt. 50c.; \$1.00 per 1/8oz.; 1/4oz. \$1.75.

MICHELL'S WHITE, NANUM GRANDIFLORUM, RUST-PROOF (SEMI-DWARF). This is the first white to be offered in the semi-dwarf group. Flowers are pure white, and the habit and growth identical with the above varieties. Trade pkt. 50c.; \$1.00 per 1/8oz.; 1/4oz. \$1.75.

ANTIRRHINUM APPLEBLOSSOM, NANUM GRANDIFLORUM, RUSTPROOF (SEMI-DWARF). New. This is the first pale pink to be offered in the rustproof semi-dwarf class. The flowers are the well-known apple-blossom-pink. Type and habit exactly the same as the others in the semi-dwarf group. Trade pkt. 50c.; \$1.00 per 1/8oz.; 1/4oz. \$1.75.

MICHELL'S EXCLUSIVE INTRODUCTION, QUAKER MAID. This excellent new rustproof Maximum type of Snapdragon is one of the finest large-flowering varieties we have seen. The color is a brilliant rose, with large, open florets which have yellow upper lips, and the tubes are pure white. The individual flowers are well set on good, strong, wiry spikes. This variety will prove excellent for outdoor cut-flowers. The plants are base-branching and produce from six to eight huge long-flowering spikes on which the florets are decidedly well arranged. This is an all-purpose Snap. We cannot recommend it too highly for both bedding and cutting. See color illustration on front cover. Trade pkt. 50c.; \$1.25 per 1/8oz.

Aster, Wilt-resistant Early Giant, Rose Marie

Honorable Mention, All-America Selections

Rose Marie is a fascinating, rich, lively shade of rose which is probably the most popular color in Asters. The full flowers have broad, graceful petals, daintily plumed and intertwined, very large (4 to 5 inches in diameter), and similar to Giants of California blooms. The plants grow from 1 1/2 to 2 feet tall, with branches coming low on the central spike, and only 6 to 8 flowers are produced on each plant. One of the most desirable of the new Early Giant Wilt-resistant Asters. Trade pkt. 50c.; \$3.50 per oz.

Carnation, Marguerite, Michell's Giant-flowering Alldouble, Mixed

This is a new and extra-selected strain in a range of 15 to 20 colors. The flowers are large and fully double; very free flowering. Plants are of stocky, upright growth. Excellent for cutting. Trade pkt. 50c.; \$3.00 per oz.

Delphinium • Perennial Larkspur

SUPER GIANT PACIFIC HYBRIDS

The spikes are strong, growing 5 to 6 feet, closely set, and the flowers are as large as a silver dollar. This strain is practically immune from mildew, and is proving a splendid variety for cut-flower purposes.

Black Knight Series. Darkest of them all. Individual flowers exceedingly large, of beautiful round form, with heavy velvety texture that gives the color luminosity and vividness. Trade pkt. \$1.25; \$3.00 per 1/8oz.; 1/4oz. \$5.50.

Bluejay Series. The true blue color which is so rare in nature and so difficult to obtain—clear medium to dark blue. Trade pkt. \$1.25; \$3.00 per 1/8oz.; 1/4oz. \$5.50.

Round Table Series. This represents all of the color combinations of the knights and their ladies. Three hundred different crosses were used to make up this group of seed. Trade pkt. \$1.25; \$3.00 per 1/8oz.; 1/4oz. \$5.50.

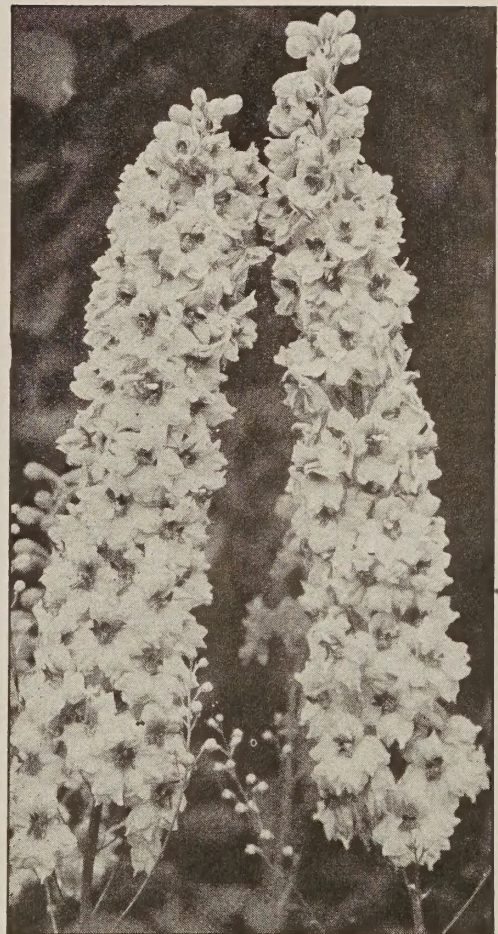
King Arthur Series. True royal purple with white bee. Trade pkt. \$1.25; \$2.50 per 1/8oz.; 1/4oz. \$4.00; \$7.50 per 1/2oz.

Guinevere Series. Light pink-lavender with white bee; fine large spikes. Trade pkt. \$1.25; \$2.50 per 1/8oz.; 1/4oz. \$4.00; \$7.50 per 1/2oz.

Summer Skies Series. Clear light blue with white bee. Excellent for cutting. Trade pkt. \$1.25; \$2.50 per 1/8oz.; 1/4oz. \$4.00; \$7.50 per 1/2oz.

Galahad Series. This is a new strain with clear white, enormous individual flowers averaging 3 inches in diameter, well spaced on strong, whippy stems. This strain is the strongest and largest white Delphinium. Trade pkt. \$2.00; \$4.00 per 1/8oz.; 1/4oz. \$7.00; \$13.00 per 1/2oz.

Lancelot Series. A new color in Delphiniums—pure lilac self-tone with white bee. Individual flowers 2 to 2 1/2 inches in diameter. An ideal cut- and show-flower. Trade pkt. \$2.00; \$4.00 per 1/8oz.; 1/4oz. \$7.00; \$13.00 per 1/2oz.



Delphiniums, Super Giant Pacific Hybrids

The Super Giant Pacific Hybrid Delphiniums are outstanding



Petunia, Adorable

Larkspur, Pink King, Giant Imperial (NEW)

The florets of this strain are fully double, 2 inches across, and the color is a soft, warm salmon-rose, a shade so much in demand by the florist trade. Its flower-heads will measure 20 inches or more in length. The base branching habit gives many spikes of blooms. This type is the earliest flowering of all Larkspur. Trade pkt. 40c.; \$2.00 per oz.

Marigold, Goldsmith, Giant Chrysanthemum-flowered

Bronze Medal, 1941 All-America Selections

Plants very vigorous and base branching, growing 3 to 4 feet high and producing from 8 to 12 stems of excellent cutting length. The large, golden orange blooms measure from 4 to 5 inches in diameter and form almost a perfect ball. In both size and form they remind one of the giant Incurved Chrysanthemums. This is an excellent florists' cut-flower variety. Trade pkt. 50c.; \$1.00 per 1/4oz.; oz. \$3.50.

Marigold, Scarlet Glow, Dwarf Double French

Honorable Mention, 1941 All-America Selections

A distinct new bronzy red color. Flowers are 1 3/4 to 2 inches across, and while some show russet and gold, as a whole it is probably the largest and brightest double red French sort. Compact, bushy growth of about 12 inches, and a very free bloomer. Trade pkt. 50c.; \$1.25 per 1/4oz.; oz. \$4.00.

Marigold, Pot o'Gold, Dwarf gigantea (NEW)

The plants are dwarf and compact, growing 12 to 15 inches tall, well branched, very neat in appearance, bearing a dozen or more large blooms at a time. Flowers measure 4 to 4 1/2 inches in diameter, and the color is a bright deep golden orange. Very free flowering and a fine subject for bedding. Trade pkt. 60c.; \$1.25 per 1/4oz.

New Marigold, Extra-early Dwarf Hybrids, Carnation-flowered

The earliest of all African-type Marigolds. Very free flowering, the color ranging from bright orange to clear lemon, including a number of rich orange shades. It grows to a height of 1 1/2 feet, with many base branches and laterals, all blooming at the same time, producing a mass of color that completely smothers the foliage. The blooms are from 2 1/2 to 3 inches in diameter, of a Guinea Gold type, but with a quilled center. An entirely new and distinct type of Marigold. It will bloom from three to four weeks ahead of the other African Marigolds. Trade pkt. 30c.; \$1.50 per oz.

Marigold, Early Dwarf Chrysanthemum-flowered, Golden Jubilee

Michell's Exclusive Introduction

This new, very early, dwarf, Mum-flowered Marigold grows about 1 1/2 feet high and produces excellent, large, double, Chrysanthemum-like flowers in shades of golden yellow, orange, and light yellow. Fine for bedding or planting in groups in the perennial border. Trade pkt. 50c.; \$3.00 per oz.

New Marigold, French Tall Single, Ferdinand (Harmony Type)

Ferdinand is one of the gayest of the new flowers. It is single with a neat, round, crested center of dainty tubular florets in an arresting shade of golden yellow, surrounded by a single row of broad, mahogany-red guard-petals. Flowers are medium size, extremely showy, and attractive. The plants grow from 20 to 24 inches tall, with an upright, semi-compact, full-foliaged growth-habit. The stems are well over a foot in length, making this variety a fine cut-flower subject as well as an attractive and showy garden plant. Trade pkt. 40c.; \$1.00 per 1/4oz.

New Early-flowering Marigold, Winter Harmony

An entirely new quilled scabious type for winter flowering in the greenhouse. The center is a golden orange with a single row of reddish brown guard petals. Very uniform in growth. Height 2 1/2 to 3 feet, producing 100 per cent double 2-inch flowers. Trade pkt. 50c.; \$1.00 per 1/4oz.; oz. \$3.00.

Petunias, Michell's Exclusive Introductions for 1941

ADORABLE, DWARF FRINGED LACE VEIL TYPE. As the name implies, this is really an adorable Petunia. The flowers are of medium size, beautifully fringed, and the color is a pleasing shade of rose-pink with white, delicately veined throats. Habit is very dwarf and compact. This type is also free flowering. An excellent item for potwork and a sort that will be popular with the ladies. 1/2trade pkt. 60c.; \$1.00 per trade pkt.; 1/4oz. \$3.00.

BEAUTY, NEW DWARF SUPER-GIANT RUFFLED. Here we have a Petunia that is really a beauty. The flowers are quite large with deep, well-fluted and veined throats, and the color is a bright clear salmon, a shade that will always please. The habit of the plant is dwarf and compact; very early and free flowering. We believe this to be the best large-flowered salmon Petunia in existence. 1/2trade pkt. 60c.; \$1.00 per trade pkt.; 1/4oz. \$2.50.

THEODOSIA, MICHELL'S IMPROVED STRAIN. A very superior selection of this popular variety. There are no off-colors—the stock will come absolutely true. Flowers are large, brilliant rose-pink, with full open golden yellow throats. Excellent for pots. 1/2trade pkt. 60c.; \$1.00 per trade pkt.; 1/4oz. \$2.50.

Petunia, Alldouble, Blue Brocade

Silver Medal, 1941 All-America Selections.

Highest number of points

Victorious, or Dwarf Alldouble, true violet-blue variety. A new and rich color in a giant fringed type with a high percentage of fully double flowers of pleasing fragrance. A free producer of good average-sized velvety blue blooms. Distinct new color and a variety that should prove a splendid companion to the popular Appleblossom. Habit of growth is stocky; an excellent subject for pots. 1/2trade pkt. \$1.25; \$2.00 per trade pkt.; 1/4oz. \$8.00; \$15.00 per 1/2oz. The group plan of three packets for \$5.00 is not available on this variety.

Petunia, Radiance

Silver Medal, 1941 All-America Selections

A Hybrida type with very brilliant rich rose or cerise blooms having brown-veined yellowish throats. Begins blooming very early and profusely. Of uniform height, branching nicely. An outstanding Petunia. Flowers 1 3/4 to 2 inches across. Height 1 to 1 1/2 feet. 1/2trade pkt. 30c.; 50c. per trade pkt.; 1/8oz. \$1.50; \$2.50 per 1/4oz.

Petunia, First Lady

Silver Medal, 1941 All-America Selections

Exceptionally uniform Nana compacta or dwarf Petunia. The 2 1/2-inch flowers, of beautiful light or blush-pink, are produced in profusion all season. Plants 12 inches high. Very desirable type for potting or garden use. Trade pkt. 50c.; \$2.25 per 1/4oz.; 1/8oz. \$3.25; \$5.00 per 1/8oz.

The New Sunshine Pansies really bloom all summer

Petunia, Violet Gem

Honorable Mention, 1941 All-America Selections

A miniature Petunia only 6 inches tall. Very compact, with masses of rich violet-blue flowers, $1\frac{1}{2}$ inches across. The blooms are deeply lobed and broadly pointed. Splendid subject for edging and pots. Trade pkt. 60c.; \$2.00 per $\frac{1}{4}$ oz.

Petunia hybrida nana compacta, Glow

Silver Medal, All-America Selections

An excellent new strain with medium-sized single flowers of a very intense glowing carmine-rose color. The individual flowers measure $2\frac{1}{4}$ inches across, and are borne in great profusion on dwarf plants. This variety is attractive for bedding, proving especially good under hot-weather conditions. Invaluable as a pot-plant. Trade pkt. 50c.; $\frac{1}{8}$ oz. \$1.25; \$2.25 per $\frac{1}{4}$ oz.; oz. \$8.00.

Petunia grandiflora nana compacta, Ruffled, Mixed. (Novelty 1941)

Without question this new ruffled Petunia is a remarkable strain. Its blooms will measure 4 inches in diameter. The blend is a selection of striking colors ranging from white to pink, through rose to red, to include many gay color combinations of pink and white with gold throats and red and white with dark throats. Highly recommended for pot-culture. Trade pkt. 50c.; \$1.50 per $\frac{1}{4}$ oz.; $\frac{1}{2}$ oz. \$2.50.

Petunia maculata, Balcony Type (NOVELTY 1941)

Large flowered and semi-ruffled. Its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower. Exquisite veined markings with an open golden yellow throat. One of the best for porch boxes or bedding. $\frac{1}{2}$ trade pkt. 40c.; 75c. per trade pkt.; $\frac{1}{2}$ oz. \$1.50.

New Pansy, Sunshine Art Shades

This new strain has been developed into a very free-flowering type that blooms exceedingly well during the hot summer months. When all other Pansies have faded because of the heat, this strain will continue to give an abundant quantity of flowers. The colors are a beautiful range of delightful bright pastel and art shades, containing many unusual tints and blotches. Flowers are of a medium size and carried on long stems. An excellent new type for bedding, and the flowers prove good subjects for house decorations in bowls. $\frac{1}{2}$ trade pkt. 60c.; \$1.00 per trade pkt.; $\frac{1}{4}$ oz. \$2.00.

Phlox gigantea, Rosy Morn

Bronze Medal, 1941 All-America Selections

This new variety has the large blooms and the free-flowering quality of Giant Art Shades and Salmon Glory. Its flowers will be larger than a half dollar and the color is a combination of rose-pink with a white eye, somewhat the same color combination as found in the long-popular Petunia, Rosy Morn. This color will not fade in the strong sun. $\frac{1}{2}$ trade pkt. 40c.; 75c. per trade pkt.; \$2.00 per $\frac{1}{4}$ oz.

Michell's Primulas

NEW GIANT MALACOIDES

We offer this magnificent new strain of *Primula malacoides* which has recently been discovered. The strong, robust-growing plants make excellent pot-plants, with extremely large, well-formed, rounded flowers produced in abundance on heavy, wiry stems rising from rich green foliage. Well-grown mature plants will have anywhere from 30 to 50 spikes.

DOUBLE FAIRY JEWELS. This superb new double sort has literally hundreds of florets $\frac{3}{4}$ to 1 inch in diameter, of a lovely rich rose-pink color, slightly deeper in the center. The strain comes 90 to 95 per cent double from seed. Original trade pkt. \$1.50.

ENCHANTRESS. Outstanding single variety of a beautiful soft salmon-rose color. Flowers are $\frac{7}{8}$ to 1 inch in diameter and produced in unbelievable profusion. A well-grown plant will have 50 or more heavy-stemmed spikes. Original trade pkt. \$1.50.

SNOWFLAKE. Pure glistening white, beautifully formed 1-inch florets adorn the stately stems like gleaming jewels. Original trade pkt. \$1.00.

LAVENDER GLORY. This variety has the largest flowers of the group, being from 1 to $1\frac{1}{4}$ inches in diameter. They are soft, mauve-lavender in color, beautifully formed, and abundantly produced. Original trade pkt. \$1.00.

MIXTURE. The Mixture contains all of the above single varieties, together with a good many others still in the developmental stage. The Mixture is well worth growing for the many previously unknown shades and colors found in it. Original trade pkt. \$1.00.

Poppy, Iceland, Gartford Art Shades, Mixed (NEW)

This new Art Shade Mixture is indeed an exceptional strain with large flowers carried on exceedingly heavy stems up to 30 inches in length. The color-range includes lovely pastel shades of apricot, cream, gold, white, and various shades of rose. They make excellent cut-flowers when properly treated by dipping the stems in boiling water. Trade pkt. 50c.; \$3.50 per oz.

New Salpiglossis, Rose-Crimson and Gold

Definitely a new color in Salpiglossis. The richly colored blooms are one-half again as large as the ordinary type. Excellent for cutting. Trade pkt. 30c.; \$2.00 per oz.

Scabiosa, Peace

Honorable Mention, 1941 All-America Selections

The white flowers are fully double, $1\frac{3}{4}$ inches across, bee-hive shaped, on 6 to 8-inch stems. The pure white color comes very true from seed. Good for cutting and an excellent garden variety. Semi-tall. Trade pkt. 50c.; \$1.00 per $\frac{1}{4}$ oz.; oz. \$3.50.

Stock, Rose Beauty, Giant Column Double Excelsior

Michell's Exclusive Introduction for 1941

A fine new variety with exceedingly large double florets. It is a clear La-France-rose-pink—a very popular florists' color. We believe this Stock to be the outstanding pink in this type. $\frac{1}{2}$ trade pkt. 75c.; \$1.25 per trade pkt.; $\frac{1}{8}$ oz. \$2.00.

Stock, Early Colonial Branching

This new Early Colonial strain does not produce a center spike so therefore requires no pinching to make it branch. From the base of each plant, eight to ten heavy 20-inch branches spread out and produce a plant 20 inches in diameter. The number of doubles averages 80 per cent and over.

ROSE STANDISH. (Novelty 1941.) A large-flowered bright rose stock. Excellent for cutting; fine under artificial light. We predict a brilliant future for this Stock. $\frac{1}{2}$ trade pkt. 40c.; 75c. per trade pkt.; $\frac{1}{4}$ oz. \$2.00.

MAYFLOWER. Brilliant rose-red. $\frac{1}{2}$ trade pkt. 30c.; 50c. per trade pkt.; oz. \$3.50.

PRISCILLA. Clear silvery lavender. $\frac{1}{2}$ trade pkt. 30c.; 50c. per trade pkt.; oz. \$3.50.

PURITAN. Pure snow-white. $\frac{1}{2}$ trade pkt. 30c.; 50c. per trade pkt.; oz. \$3.50.



Pansies, Sunshine Art Shades

New Stock, Super Early Saint Amour

An Exclusive Michell Introduction

This is an excellent early branching type. The color of the flowers is a clear lavender-rose. The plants are very branching, free flowering, and an excellent subject for pot-culture, as well as cutting. The percentage of doubles is well over 80. We believe this to be one of the finest forcing Stocks. Trade pkt. 75c.; \$2.25 per 1/4oz.

Stock, Yellow Wonder, Giant Column Non-branching (NEW)

This new Column Stock has the color, form, size of floret, length of spike, and percentage of doubleness to definitely make it the outstanding variety of this type. The full, double, rich creamy yellow florets cover 2 to 2 1/2 inches of the stem whose full length averages 36 to 40 inches. 1/2 trade pkt. 85c.; \$1.50 per trade pkt.; 1/8oz. \$2.50; \$4.50 per 1/4oz.

Early or Winter-flowering Sweet Peas

MICHELL'S EXCLUSIVE INTRODUCTIONS
FOR THE 1941 SEASON

MICHELL'S GORGEOUS. Never have we seen such a colorful Sweet Pea—a glistening golden cerise brightening to a carmine. Under artificial light it is truly gorgeous, as the name implies. The magnificent, large, duplexed flowers are produced in four's and five's on long, stiff stems. 1/2oz. 75c.; \$1.40 per oz.; 1/4lb. \$5.50.

MICHELL'S LADY LUCK. Vivid carmine-rose, suffused with purple; large perfectly formed flowers. A very heavy producer on long, stout stems, each bearing four blooms. We highly recommend this Sweet Pea to the florist who wants the best. 1/2oz. 75c.; \$1.40 per oz.; 1/4lb. \$5.50.



Zinnia, Scabious-flowered,
Campfire

New Zinnia, Scabious-flowered, Campfire

This is the most recent color development in the scabious-flowered type. The color is a vivid intense scarlet, one of the most showy in the Zinnia family. Flowers are carried on strong stems of good length for cutting, while the free-flowering plants reach a height of 2 to 2 1/2 feet. Trade pkt. 40c.; \$2.00 per oz.

NEW SWEET PEAS FOR 1941

GARDENIA. Synonymous with fragrance and velvety whiteness. Gardenia is a dense paper-white, having large, ruffled flowers with good substance for shipping. Especially well suited for cut-flower production. 1/2oz. 75c.; \$1.25 per oz.; 1/4lb. \$4.00.

RHUMBA. Colored a golden cerise, Rhumba is a large, deeply duplexed flower. Its sparkling golden hue increases the intensity and helps carry this self color right to the keel. It is a heavy producer of four well-spaced flowers. 1/2oz. 75c.; \$1.25 per oz.; 1/4lb. \$4.00.

SPARKS. This is a large-flowered variety with a broad yet daintily frilled standard. The color is an intense yet sparkling shade of bright orange-scarlet of such good substance that it will not fade or burn in the sun. 1/2oz. 75c.; \$1.25 per oz.; 1/4lb. \$4.00.

TOPS. It is tops, head and shoulders above the field in color, vigor, and flower production. This beautifully duplexed Sweet Pea is a delicate rose-pink color, combined with a soft salmon sheen. 1/2oz. 75c.; \$1.25 per oz.; 1/4lb. \$4.00.

Verbenas, Dwarf Erect Compact Varieties

NEW VARIETIES

This group is very neat and compact in habit and continuous blooming. Well adapted for bedding, borders, and small gardens.

WHITE BALL. Novelty 1941. A petite-growing Verbena only 7 inches high with a score or more of stiff, erect branches, each bearing 3 to 5 heads of 2-inch florets. The color is a pure white which gives the plants the appearance of a white ball. Excellent for pots or border. Trade pkt. 60c.; \$2.00 per 1/4oz.

BLUE SENTINEL. All-America. Rich violet-blue. Trade pkt. 50c.; \$3.00 per oz.

CARMINE BALL. Bright carmine with white eye. Very compact. Trade pkt. 50c.; \$3.00 per oz.

PINK AND ROSE BOUQUET. A choice blending of two popular colors. Trade pkt. 40c.; \$2.50 per oz.

VIOLET BOUQUET. Deep violet with cream eye. An excellent variety. Trade pkt. 40c.; \$2.50 per oz.

CHOICE MIXED. Trade pkt. 40c.; \$2.50 per oz.

PASTEL SHADES. An exceptionally beautiful blend of new shades with very large flowers. Trade pkt. 40c.; \$2.50 per oz.

Zinnia, Black Ruby

Bronze Medal, 1941 All-America Selections

Pompon or Lilliput Zinnia of special merit. Deep velvety maroon—a distinct color for this class—on long stems and quite true, perhaps 95 per cent. Popular with visitors to the ranches and effective when used with lighter colors. Grows 18 inches tall. Trade pkt. 50c.; \$1.00 per 1/4oz.; oz. \$3.00.

Zinnia, Howard's New Giant Crested, Mixed (NOVELTY 1941)

A cross between the Dahlia-flowered and Scabious-flowered types. The blooms average from 4 to 5 inches in diameter, with a full, rounded cushiony center surrounded by broad guard petals, after the style of a *Pyrethrum roseum*. Magnificent shades of orange, orange-scarlet, yellow, rose, maize and crimson. As a cut-flower they are without a peer and will undoubtedly become important for florists' use. Trade pkt. 50c.; \$1.25 per 1/4oz.; oz. \$4.00.

New Zinnia, Fantasy, Wildfire

A very vivid companion to Star Dust, Rosalie, and Orange Lady. This new variety is a rich dazzling scarlet. The plants are neat in habit, strong growing, 2 1/2 to 3 feet in height, and free blooming, coming into flower 45 to 50 days after the seed is sown. Trade pkt. 40c.; \$2.00 per oz.

Zinnia, New Scabious-flowered, Sunburst

A new strain with medium-sized flowers, 1 1/2 to 2 inches across, carried on strong stems of medium length. Plants are 2 to 2 1/2 feet in height, branching and free flowering. The color is a very bright, pure canary-yellow, dazzling in its intensity. Sunburst is a very showy garden variety and is particularly effective for home decoration. Early flowering, blooming 40 to 45 days from the time of planting. Trade pkt. 40c.; \$2.00 per oz.

Michell's "Distinctive" Flower Seeds

"Distinctive" Strains of Flower Seeds for the florist are one of our specialties and no trouble or expense is spared in our endeavor to supply only the best and most improved strains, from both home and foreign growers.

NOTE—Half trade packets are supplied only where listed; where smaller quantities are wanted than those listed, retail packets may be ordered at a discount of 30 per cent from our Retail Catalog prices.

On all Flower Seeds quoted in this Catalog there is no extra charge for Parcel Post, except for Registry or Insurance.

Varieties marked * are especially suitable for rock-gardens

SEEDS OF ANNUALS AND GREENHOUSE PLANTS

Seeds of Hardy Perennials are offered on pages 27 to 32

Fractions of ounces are supplied as follows:

Where price per ounce is 50c. or less, half-ounces can be supplied at a slight increase in prices.

Where price per oz. is	1/2oz.	1/4oz.	Where price per oz. is	1/4oz.	1/2oz.
\$0 60	\$0 35	\$0 20	\$1 75	\$0 90	\$0 50
75	40	25	2 00	1 00	60
1 00	50	30	2 25	1 15	65
1 25	65	35	2 50	1 25	70
1 50	75	45			

Abutilon • Flowering Maple

	Trade pkt.	Oz.
Choicest Mixed.....	1/8oz. \$1.25	\$0 50

Acroclinium • Everlasting

Excellent for cutting when fresh, or for winter bouquets.

SENSATION GIANTS. For description see Novelties, page 1.....	40	\$2 00
Double Mixed	15	40

Ageratum • Floss Flower

Excellent bedding plants. Seed should be sown early for good-sized plants for spring sales.

	Trade pkt.	Oz.	1/4lb.
MIDGET BLUE. For description see Novelties, page 1.....	1/4oz. \$1.50	\$0 50	
FAIRY PINK. Novelty. This new Ageratum is a delightful soft salmon-rose-pink color. Habit of plant dwarf and compact. Commences to bloom when the plants are 1 1/2 to 2 inches high. The maximum height is 5 inches. 1/4oz. \$1.25..		50	

MICHELL'S BLUE BOY. Novelty. Extra dwarf. This Michell's Strain is the result of many years' careful selection. Plants compact and very dwarf, about 4 inches high. Growth uniform and plants are almost completely smothered with flowers of the richest shades of blue..... 50 \$3 50

Blue Cap. A fine dwarf variety, very compact, with flowers larger than Little Blue Star and deeper in color.....	50	2 50	
*Blue Ball. Very large, blue flowers. Dwarf....	20	75	
Blue Perfection. Best dark blue. Fine for cutting. 1 ft.....	15	60	\$2 00
Little Blue Star. Very dwarf. Bright blue....	40	2 00	
Imperial Dwarf White. 8 in.....	15	50	1 75
Imperial Dwarf Mixed	15	40	1 40

Alyssum

VIOLET QUEEN. A new dwarf compact form, flowers of which are a pretty bright violet tint. A decidedly brilliant shade, and a variety that will come very true from seed..... 30 1 50

*MICHELL'S BOUQUET (Carpet of Snow). Our specially selected strain is the finest dwarf type obtainable. Plants form perfect bouquets of miniature white flowers. Fine for growing in pots and a real gem for edging. Superior to all existing types..... 1/2lb. \$5.00..	20	75	2 75
Lilac Queen. Dwarf and compact. Flowers lilac.	15	50	1 50
Little Gem. Our strain of this popular sort is quite distinct. Very dwarf and compact..... 1/2lb. \$2.75..	15	50	1 50
Sweet (A. maritimum). The well-known, fragrant, white, trailing variety..... 1/2lb. \$1.00..	20		60

Amaranthus

Trade pkt. Oz.

Molten Fire. Summer Poinsettia. Very ornamental and easily grown from seed. Leaves dark bronze, center poinsettia-red. We offer seed from selected plants only..	\$0 40	\$1 50
Tricolor splendens. Joseph's Coat. Various colors.....	15	50
Mixed	15	25

Anagallis

Grandiflora. Deep rich blue. 9 in.....	15	50
---	----	----

Anchusa

Blue Bird. A new variety with bright indigo-blue blooms. Dwarf.....	15	50
Capensis. Blue.....	15	40

Arctotis • Lilac African Daisy

Grandis. Large, daisy-like flowers, pure white on the upper surface, reverse side of petals lilac. Good florists' cut-flower. 3 ft.....	15	50
--	----	----

Asparagus

Plumosus nanus

This has been one of our specialties for many years. Our seeds are of high germination and will produce extra-fine stock.

Greenhouse-grown Seeds.		
100 seeds.....	\$0 40	5,000 seeds.....\$11 00
1,000 seeds.....	2 50	10,000 seeds..... 20 00

Lathhouse-grown Seeds.		
100 seeds.....	\$0 25	5,000 seeds.....\$4 00
1,000 seeds.....	1 00	10,000 seeds..... 7 50

Asparagus Sprengeri

100 seeds.....	\$0 25	5,000 seeds.....\$4 00
1,000 seeds.....	1 00	10,000 seeds..... 7 50

Larger quantities of Asparagus seed quoted on application.



Ageratum, Michell's Blue Boy

Michell's "Distinctive" Antirrhinums

Rustproof Antirrhinum · Snapdragon

We are glad to announce that, after years of intensive work in an attempt to produce a strain of rustproof Antirrhinums, success has finally been achieved. This strain has proved noteworthy under extensively wet outdoor conditions; they have stood the tests and are better than 75 per cent rustproof. For growing outdoors for cutting or bedding, they will prove excellent. Each plant produces from 15 to 18 spikes, which are nonlateral, with flower-heads 10 to 14 inches long. They are of vigorous growth, with broad, dark green foliage and are practically immune from rust.

New Rustproof Varieties

DANDY, NANUM GRANDIFLORUM, SEMI-DWARF. Exclusive Michell 1941 Introduction. For description see Novelties, page 1. Trade pkt. 75c.; \$1.25 per $\frac{1}{16}$ oz.

PRINCESS, NANUM GRANDIFLORUM, SEMI-DWARF. Exclusive Michell 1941 Introduction. For description see Novelties, page 1. Trade pkt. 50c.; \$1.00 per $\frac{1}{8}$ oz.; $\frac{1}{4}$ oz. \$1.75.

MICHELL'S WHITE, NANUM GRANDIFLORUM, SEMI-DWARF. Exclusive Michell 1941 Introduction. For description see Novelties, page 1. Trade pkt. 50c.; \$1.00 per $\frac{1}{8}$ oz.; $\frac{1}{4}$ oz. \$1.75.

APPLEBLOSSOM, NANUM GRANDIFLORUM, SEMI-DWARF. 1941 Introduction. For description see Novelties, page 1. Trade pkt. 50c.; \$1.00 per $\frac{1}{8}$ oz.; $\frac{1}{4}$ oz. \$1.75.

CHEVIOT MAID SUPREME, MICHELL'S NEW IMPROVED RUSTPROOF. We are proud of this splendid Snapdragon, which we believe to be the first rustproof in the forcing types. The color is a rich coral-rose and the non-shattering, large florets are closely set on heavy spikes with good, wiry stems. This variety will prove equally good for outdoor cut-flowers as well as greenhouse forcing. $\frac{1}{2}$ trade pkt. 60c.; \$1.00 per trade pkt.; 3 trade pkts. \$2.50; $\frac{1}{16}$ oz. \$3.00.

QUAKER MAID. Michell's Exclusive Introduction. For description see Novelties, page 1. Trade pkt. 50c.; \$1.25 per $\frac{1}{8}$ oz.

SUPER MAJESTIC

This group is superb for cutting or for bedding, and we believe it will also prove to be excellent for greenhouse culture.

	Trade pkt.	Oz.
Dainty. Delightful soft pink.	\$0 50	\$3 50
Crimson Shades. Garnet and ruby shades.	50	3 50
Orange Shades. Orange and gold shades.	50	3 50
Rose Sensation. The richest and finest rose-pink.	50	3 50
Rose Shades. Shades of rose-pink.	50	3 50
Superb Super Majestic Mixture.	50	3 00

MAXIMUM RUSTPROOF ANTIRRHINUMS

	Trade pkt.	Oz.
Campfire. A new color in Antirrhinums, being a pure luminous scarlet, free from orange or bluish tinges.	\$0 40	\$2 50
Canary Bird. Brilliant canary-yellow, with the flowers very closely spaced on the stem.	40	2 50
Copper Shades. This variety is outstanding in the Maximum group, due to the considerable number of orange and copper shades.	40	2 50
Crimson. Color pure crimson, overlaying a ground of orange, giving the effect of a fiery crimson. Foliage and stem dark plum-color. Strong grower, with huge individual flowers and flower-spikes.	40	2 50
Daffodil. Two-tone daffodil-yellow.	40	2 50
Indian Summer. Coppery orange and scarlet.	40	2 50
Loveliness. This should become a great favorite as it is a most attractive pure soft rose-pink.	40	2 50
Paradise Rose. Beautiful soft rose-pink. Long, compact spikes, fine for cutting.	40	2 50
Rosalie. All-America, Bronze Medal. Deep rich rose, tube and lip the same color.	$\frac{1}{8}$ oz. \$1.00	50
Shasta. Pure white, and the same type flower and habit as Ceylon Court. Very early and exceedingly free flowering.	40	2 50
Swingtime. A lovely new color combination—soft rose-pink with white tube. One of the loveliest varieties we have ever seen.	40	2 50
Yellow Giant. A striking deep yellow of a very bright shade and a good florists' cut-flower proposition. The stems are wiry, the individual flowers large and closely set in huge trusses of bloom.	40	2 50
University of California Mixture. A splendid combination of colors.	30	1 50

Nanum Grandiflorum, Semi-Dwarf

	Trade pkt.	Oz.
Antique Gold. New color in this group—shades of old-gold, copper, and orange blended in a delightful combination.	\$0 30	\$1 25
Bumblebee. A novel combination of colors. The flower is crimson with white tube and large yellow lip.	30	1 25
Carmine-Rose. Bright carmine-rose and yellow.	30	1 25
Red Boy. Rich dark scarlet.	30	1 25
Tangerine. New. Bronzy orange.	30	1 25
Wildfire. Orange-scarlet, yellow lip.	30	1 25
Yellow Gem. Clear golden yellow.	30	1 25
Mixed. A superior mixture.	25	1 00

Half trade packets can be supplied only where listed



Antirrhinum (Snapdragon),
Super Majestic

Antirrhinum, Giant Tall Varieties

These are Not Rustproof

	Trade pkt.	Oz.
Large flowers; spikes 2 to 3 feet in length.		
Brilliant Rose.	\$0 20	\$0 75
Crimson King. Dazzling crimson.	20	75
Golden King. Golden yellow.	20	75
Harmony. Orange, shaded rose.	25	1 00
Pink Venus. Flesh-pink, white tube.	20	75
Queen Victoria. Pure white.	20	75
Finest Mixed.	20	60

Other varieties on opposite page

Annual Asters—the finest of long-lasting cut-flowers

Antirrhinum, Semi-Dwarf Varieties These are Non-Rustproof

These grow about 1½ feet high and are largely used for bedding.

	Trade pkt.	Oz.
Amber Queen. Canary-yellow, overlaid chamois-pink...	\$0 25	\$1 00
Firebrand. Deep red.....	25	1 00
Gloria. Rich deep rose.....	25	1 00
Golden Queen. Bright golden yellow.....	25	1 00
Nelrose. Pure rose-pink.....	25	1 00
Purity. Pure white.....	25	1 00
Royal Rose. Rich rose; large florets..... ½oz. \$1.00..	50	
Saint George. Golden orange-cerise..... ½oz. \$1.00..	50	
Mixed	20	65

Antirrhinum, Rock-Garden Hybrids

***Choice Mixed.** The plants are of small, compact growth, bloom very early, and are especially adapted for growing in rock-gardens. Choice mixed colors..... 50 2 50

Antirrhinum, Tom Thumb

Mixed Colors. These grow about 1 foot high..... 20 75

New Special Forcing Varieties

	Trade pkts.	3 trade pkts.
* Bezdek's Yellow Wonder. New. Early. Yellow.....	\$2 00	\$5 00
* Ivory. (Rockwood.) Rich ivory.....	2 00	5 00
* Jersey Maid. (Schnitzspahn.) Early. Medium pink...	2 50	
* Schaffroth's Early Pink. Rose-pink.....	2 00	5 00

	½trade pkt.	Trade pkt.	3 trade pkts.
Afterglow. Golden bronze.....	\$0 60	\$1 00	\$2 50

***Bertha Baur.** (Schumann.) Lavender or orchid; fine large spikes..... 1 50 4 00

***Bezdek's New White Wonder.** A new, early-flowering, pure snow-white Snapdragon of outstanding merit. Free flowering, with close-set flower-heads on strong, long stems..... 1 50 4 00

***Bronze Queen.** Light bronze..... 1 50 4 00

***Celestial.** (Witterstaetter.) Early. Deep yellow..... 1 00 2 50

Ceylon Court. Canary-yellow..... 60 1 00 2 50

Ceylon Court. Dark selection..... 60 1 00 2 50

Cheviot Maid Supreme. (Michell's Improved Rustproof). Rich coral-rose..... 60 1 00 2 50

Cheviot Maid Supreme. An improvement on Cheviot Maid, deeper in color and longer stem... 60 1 00 2 50

***Christmas Cheer.** (Windmiller.) Best early pink..... 2 00 5 00

***Cincinnati.** (Witterstaetter.) Large, fragrant, light rose-pink blooms..... 1 00 2 50

Coate's Yellow Perfection. Medium early. Fine deep yellow..... 60 1 00 2 50

***Gilbert's Pink Queen Supreme.** A beautiful clear pink, several shades deeper than Cheviot Maid Supreme..... 1 50 4 00

***Glorious.** (Frank.) Brilliant bronzy scarlet... 1 50 4 00

***Lavender Rose.** (Rockwood.) Lavender and rose..... 2 00 5 00

Lucky Strike. The best large-flowering white to date, producing stems 3 to 4 feet long, with large, open flowers that do not drop or shatter... 60 1 00 2 50

***Marie Louise.** (Roasch.) Seashell-pink..... 2 00 5 00

***Marion White.** (Schumann.) A real white.... 1 50 4 00

Michell's Naomi. This new Snapdragon is a brilliant rose-pink with a light touch of yellow on the upper lip..... 2 00 5 00

***Miss Wooster.** Light bronze..... 1 00 2 50

***New Dawn.** (Thompson.) Golden orange..... 1 00 2 50

***Peggy Schumann.** An improved Sonny. Clear bright pink, compact flower-heads..... 2 00 5 00

Philadelphia Pink. Pure pink..... ½oz. \$1.00.. 50

***Radiance.** (Thompson.) Large; rose-pink.... 1 00 2 50

Rose Queen. Dark pink..... 60 1 00 2 50

***Schrock's Orchid.** (Schrock.) Orchid shade... 1 00 2 50

***Schumann's Lavender.** Early. Lavender.... 2 50

***Sunlite (Improved New Deal).** Golden bronze.. 1 00 2 50

***Sunset.** (Breitmeyer.) Beautiful golden bronze.. 1 50 4 00

***Schumann's Yellow.** Early. Bright yellow.... 2 50

***Talisman.** (Windmiller.) New. Double; bronze 2 00 5 00

***Terry's Surprise.** (Improved.) Rose, shaded bronze..... 1 50 4 00

***Velvet Beauty.** American-Beauty red..... 1 00 2 50

***Westover Fringed White.** Popular New York market white..... 1 00 2 50

***White Prosperity.** A long-stemmed, clear white. 1 50 4 00

White Rock. Extra early. White. ½oz. \$1.00.. 50

***Yellow Cheviot Mail.** (Volz.) Clear yellow... 1 00 2 50

Michell's Special Forcing Mixed. Blending of special forcing varieties..... ½oz. \$1.00.. 50

Half trade packets can be supplied only where listed

Varieties marked * are in original grower's packet only



Aster, Early Giant, Light Blue

Michell's Superb Asters

We wish to emphasize the fact that our Asters are grown for us by specialists, and nearly all varieties under our own supervision. **Michell's "Distinctive" Quality** is nowhere more prominent than with our Asters.

SPECIAL NOTE.—In growing Asters, old soil and flats should never be used the second time without thoroughly sterilizing, to avoid the numerous diseases to which Asters are so susceptible. Barnyard manure should never be employed as a fertilizer. We recommend the use of finely ground bonemeal. Asters should not be grown in the same location two years in succession.

Fusarium-Wilt Resistant Strains

These we believe to be practically immune to this disease. We feel sure that by using this seed many disappointments due to crop failures will be eliminated.

NOVELTY VARIETIES

	Trade pkt.	Oz.
EARLY GIANT, ROSE MARIE. For description see Novelties, page 1.....	\$0 50	\$3 50
EARLY GIANT, LIGHT BLUE. All-America Winner of Silver Medal. Flowers similar to Giants of California—very large and full, with broad, graceful petals, daintily plumed and intertwined. Plants differ from the Giants of California as they are only 1½ to 2 feet high, with branches coming from low on the central spike. Early blooming, coming into flower the first week in September. 40		2 00
EARLY GIANT, PEACH BLOSSOM. Very attractive, large, full-petaled flowers of a delightful shade of light pink turning to lavender-pink when fully matured.....		2 00
GIANT COMET, ILLUSION. Another new color in the wilt-resistant Asters. Illusion is a soft pastel shade of apricot-pink, especially fine for cutting and most effective when used in combination with some blue flowers. Plants are of upright growth, about 2 feet tall, and free-flowering. Will bloom the latter part of Aug.....	30	1 75
GOLDEN SHEAF. The deepest yellow Aster yet introduced. Fully double, with an attractive crest-like center, of good substance; long-stemmed and excellent shippers... 30		1 75
GIANT COMET, SALMON QUEEN. Clear, pure salmon, blending to a rich golden salmon at center. The large, well-formed flowers are of the feathery Comet type on long-stemmed, early-flowering, upright plants.....	30	1 75
GIANT COMET, BLUE FLAME. Bright navy-blue flowers, distinct from any other blue Aster now offered, fully double, with long stems. Fine for cutting.....	30	1 75

See Page 8 for Other Varieties

Asters are the Glory of the Garden in August and September

MICHELL'S SUPERB ASTERS, continued

Fusarium-Wilt Resistant Strains

AMERICAN BEAUTY

Similar in type of flower and growth to the Late Branching Aster. Plants grow about 2 to 3 feet high and commence to bloom in September, continuing until frost. Large, double flowers on long, heavy stems.

Trade pkt.	Oz.	Trade pkt.	Oz.
Azure Fairy	\$0 30 \$1 75	Shell-Pink	\$0 30 \$1 75
Carmine-Rose	30 1 75	White	30 1 75
Crimson	30 1 75	Mixed	25 1 50
Purple	30 1 75		

BALL ASTERS

Ball Deep Purple	30 1 75
Ball Deep Rose	30 1 75
Ball Phlox Pink	30 1 75
Ball White	30 1 75
Ball White	30 1 75

EARLY ROYAL BRANCHING

Trade pkt.	Oz.	Trade pkt.	Oz.
Azure-Blue	\$0 30 \$1 75	Rose-Pink	\$0 30 \$1 75
Lavender	30 1 75	White	30 1 75
Peach Blossom	30 1 75	Mixed	25 1 50
Purple	30 1 75		

HEART OF FRANCE

Ruby-Red	30 1 75
-----------------------	---------

MICHELL'S IMPROVED SEMPLE'S or AMERICAN BRANCHING

The finest late-blooming Aster; large double flowers on long, strong stems; the attractive form of flowers makes it one of the most valuable varieties for cutting. Our Improved Strain has been secured after many years of careful selection.

Trade pkt.	Oz.	Trade pkt.	Oz.
Azure-Blue	\$0 30 \$1 75	Purple	\$0 30 \$1 75
Crimson	30 1 75	Shell-Pink	30 1 75
Deep Rose	30 1 75	White	30 1 75
Lavender	30 1 75	Mixed	25 1 50
Peerless Pink	30 1 75		



Aster, California Giant

IMPROVED CREGO ASTERS

Flowers gigantic in size, often 5 inches across, and with long, stout stems averaging 15 inches in length. The twisted and curled petals give the flower the appearance of a huge chrysanthemum.

Trade pkt.	Oz.	Trade pkt.	Oz.
CREGO, ENCHANTRESS	\$0 30 \$1 75	Violet or Purple	30 1 75
Crimson	30 1 75	White	30 1 75
Deep Rose	30 1 75	Mixed	25 1 50
Lavender	30 1 75		
Shell-Pink	30 1 75		

IMPROVED QUEEN OF THE MARKET

This well-known, early-flowering variety is of branching habit, bearing large flowers on long stems. It commences to bloom in July.

Trade pkt.	Oz.	Trade pkt.	Oz.
Crimson	\$0 30 \$1 75	Peach Blossom	\$0 30 \$1 75
Dark Blue (Purple)	30 1 75	(Blush-Pink)	30 1 75
Light Blue (Lavender)	30 1 75	White	30 1 75
Rose-Pink	30 1 75	Mixed	25 1 50

Regular Strains

NEW SUPER GIANTS

A marvelous California Giant late type. Flowers are not only very large but most artistic, due to the unusual curling and interlacing of the petals. No disbudding is necessary, due to the non-lateral habit.

Trade pkt.	Oz.
Giant El Monte	\$0 40 \$2 00
Giant Los Angeles	40 2 00

CALIFORNIA GIANT

A fine variety with flowers of the Crego type and with the habit of growth and long stems of the Beauty type. The large flowers stand up well when shipped as cut-flowers and are very attractive when arranged in floral work.

Trade pkt.	Oz.	Trade pkt.	Oz.
Dark Purple	\$0 40 \$2 25	Peach Blossom	\$0 40 \$2 25
Deep Rose	40 2 25	White	40 2 25
Light Blue	40 2 25	Mixed	40 2 00

NEW GIANT PEONY-FLOWERED

This is an exceptionally fine strain. The flowers are of immense size, very double, and borne on long, stout stems, quite free from laterals. They are good shippers and keep longer after cutting than any other Aster.

Trade pkt.	Oz.
Azure Fairy	\$0 40 \$2 25
Maiden's Blush	40 2 25
Purple Robe	40 2 25
Rosebud	40 2 25
Swansdown	40 2 25
Mixed	40 2 25

CALIFORNIA MARKET, TALL GIANT SINGLE-FLOWERED

This tall single giant type is a fine florists' cut-flower variety and is used quite extensively in the cut-flower market in southern California.

Trade pkt.	Oz.
Appleblossom	\$0 25 \$1 00
Glare of the Garden	25 1 00
Lavender	25 1 00
Rose	25 1 00
Violet	25 1 00
White	25 1 00
Mixed	25 1 00

SINGLE GIANT CALIFORNIA SUNSHINE

This supremely beautiful new race of Asters is the result of a direct cross between California Giant and the Dwarf Sunshine type. The plants grow 3 feet high and bear blossoms 5 to 6 inches across, on long stiff stems. The dual color-tone effects formed by the quilled discs and encircling guard petals are lovely beyond description; the quilled discs are lighter than the guard petals and as the flowers age the lemon centers turn to the color of the outer petals. We highly recommend this lovely Aster.

Trade pkt.	Oz.	Trade pkt.	Oz.
Lavender	\$0 40 \$3 00	White	\$0 40 \$3 00
Light Blue	40 3 00	White (with orange center)	40 3 00
Rose	40 3 00	Mixed	30 2 50
Shell-Pink	40 3 00		

Try some of the Novelties this year. They're different

Balloon-Vine - Cardiospermum Oz. ¼lb.
Halicacabum. A very pretty climber.....\$0 15 \$0 50

Balsam - Lady Slipper

A new type growing 6 to 8 inches tall, very compact, and literally covered with double flowers.

Trade pkt. Oz. ¼lb.

DOUBLE BUSH-FLOWERED

Torch. New. A brilliant vermilion-red. Very showy.....\$0 40 \$3 50
Choice Mixed.....30 2 50
Camellia-flowered, Choice Mixed.....15 40 \$1 50

Balsam-Apple - Momordica Trade pkt. Oz.

Balsamina. Orange fruit.....\$0 15 \$0 30

Begonia semperflorens

As bedding plants there is nothing more satisfactory; also fine as pot-plants. Seeds sown in January make excellent flowering plants in May.

DARLING. The plants are of ball shape and dwarf habit, growing approximately 8 inches high. Flowers are large and of a very brilliant carmine-rose. This variety is most effective for beds and borders and is also well adapted for growing in pots. Originator's Stock. ½ trade pkt. 75c.; \$1.25 per trade pkt.

Trade pkt. ½oz.

Albert Martin. Bright carmine.....\$0 50 \$1 00
Christmas Cheer. An excellent variety for growing in pots. Bright crimson-scarlet. Fine for Christmas forcing. 1 00 2 50
Erfordia. Pink.....50 1 00
Glow. Dark red flowers. Foliage light bronze. Very free blooming and of extremely compact growth. Originator's Stock.....1 00 2 50
Gustav Knaake. Large-flowering pink, with salmon shadings. Fine for pot-culture.....50 1 50
Salmon Queen. Salmon-red.....50 1 50
Vernon. Deep red.....1 00 2 50
Choice Mixed.....1 00 2 50

Begonia gracilis

This type produces very compact little plants that are literally covered with flowers. An easy seller.

Trade pkt. ½oz.

Alba. Pure white.....\$0 25 \$0 50
Carmen. Bright pink flowers. Bronze foliage. ½oz. \$2.00.. 1 00
Dwarf Luminosa. Extra dwarf. Scarlet flowers. Bronze foliage. ½oz. \$2.00.. 1 00
Indian Maid. A fine variety with bright, deep scarlet flowers and dark bronze foliage—an attractive combination. ½oz. \$2.00.. 1 00
Luminosa. Fiery dark scarlet.....1 00 1 75
Prima Donna. Rose, shading to carmine.....1 00 1 75
Rosea. Pink.....25 50
White Pearl. Rich, fine white flowers.....1 00 2 50

Begonias, Tuberous-rooted

These are easily raised from seed, produce enormous flowers, and are excellent for bedding, window-boxes, or pot-culture.

Single, Mixed.....Trade pkt. ½oz. \$3.00.. \$1 00
Double, Mixed.....Trade pkt. ½oz. \$5.00.. 1 00

Brachycome - Swan River Daisy

Choice Mixed. A free-flowering, dwarf-growing annual, 1 foot tall. Covered during the greater part of the summer with a profusion of dainty flowers which resemble small cinerarias.....\$0 15 \$0 60

Browallia

Elata. Blue. 1½ ft.....20 75
Speciosa (major). Most desirable variety as a pot- or basket-plant. Rich blue flowers. ½oz. \$1.00.. 50
Viscosa compacta, Sapphire. Dark blue, white eye. ½oz. \$1.00.. 50

Cacalia - Tassel-Flower

Coccinea. 2 ft. Annual of easy culture, growing well in a hot, dry location, producing from June until September showy little flower-heads of a bright orange color.....15 60

Cactus Seed

Choice mixture of many varieties.....50

Calceolaria

A most decorative pot-plant which finds ready sale if well grown. The strains we offer cannot be excelled.

NEW CALCEOLARIA, MICHELL'S RAMONA

This is a *Hybrida grandiflora nana* type which we are introducing, and we are convinced that it will become very popular with the florists. It is an exceptionally free-flowering variety of dwarf, compact habit. Flowers are large, well shaped, and beautifully tigered. The mixture contains a fine range of colors in bronze, yellow, and red. Excellent for Easter sales. ½ trade pkt. 85c.; \$1.50 per trade pkt.; ¼oz. \$5.00.

½ trade Trade ¼oz.
 pkt. pkt.

Albert Kent Hybrids. An excellent English variety for either greenhouse culture or outdoors. Flowers medium in size and produced in large, graceful clusters in an excellent mixture.....\$0 60 \$1 00 \$2 25
Feltham Glory. An attractive variety of fairly dwarf, compact habit with flowers in a splendid color-range from bright scarlet to pure yellow... 1 00 3 00
Golden Tiger. A new *Multiflora nana* type. Bright golden yellow flowers, spotted brownish red. Blooms in masses that cover the plant, making it a splendid pot-plant for florists' use... 1 00 3 50
Hybrida grandiflora. A choice, large-flowering, tall-growing mixture.....60 1 00 2 00
Hybrida grandiflora compacta. An attractive tigered and spotted mixture. Dwarf growing... 60 1 00 2 00
Hybrida multiflora nana. A fine free-flowering type, with average-size blooms about 1½ inches in diameter, in a choice mixture of orange, gold and lemon colors, beautifully spotted. 1 ft.... 60 1 00 4 25
Kelway's Perfect Model. A very beautiful variety of the large-flowering type, containing a fine range of shades and markings, self-spotted, brownish and prettily striped.....1 00 2 50

Calliopsis, Annual Varieties

GOLDEN CREST. All-America. This is an excellent improved large-flowering annual Calliopsis. The color is a rich orange-yellow or gold, with brown center. Many of the flowers have a double row of petals. Very free flowering, with stems 12 inches long. Excellent for cutting, and fragrant. Trade pkt. 20c.; 60c. per oz.

Trade

Tinctoria splendens. Golden yellow, brown center; pkt. Oz.
 extra-large
 flowers.....\$0 15 \$0 30
Dwarf Mixed... 15 30
Tall Mixed... 15 30



Single Tuberous-Rooted Begonias

Garden Carnations now equal the florists' kinds



Calendula, Michell's Sunbeams

Calendula - Pot Marigold

Raised extensively for bedding; also for cutting.

	Trade pkt.	Oz.	1/4lb.
MICHELL'S SUNBEAMS. An exclusive Michell's Novelty. This is a very choice florists' cut-flower—an exquisite blending of many delightful shades and color combinations, ranging from pale cream to deep orange. The flowers are of various types and forms, with extra-long stems which make them excellent for cutting.			
1/4oz. 60c.	\$0 40	\$2 00	\$6 50
MICHELL'S SPECIAL FORCING ORANGE. An extra-fine strain. Very large, double flowers of deep orange. Excellent for forcing.			
30	1 00	3 00	
Ball Apricot. Straw-color, with brown center.			
1/4oz. 60c.	40	2 00	6 50
Ball Gold. An extra long-stemmed, deep golden yellow.			
1/4oz. 60c.	40	2 00	6 50
Ball Lemon Queen. Medium deep yellow, with an attractive dark brown center.			
1/4oz. 60c.	40	2 00	6 50
Ball Long Orange. Long-stemmed; orange with light center.			
1/4oz. 60c.	40	2 00	6 50
Ball Orange. Large, double, glowing orange flowers on long stems.			
1/4oz. 60c.	40	2 00	6 50
Ball Supreme. Cadmium-orange, dark brown center.			
1/4oz. 60c.	40	2 00	6 50
Ball White. Lightest color of all Calendulas, being soft creamy yellow.			
1/4oz. 60c.	40	2 00	6 50
Ball Mixture.			
1/4oz. 50c.	30	1 50	
Campfire (Sensation). Brilliant orange with scarlet sheen; yellow center.			
1/4oz. 60c.	40	2 00	6 50
Chrysantha, Sunshine. Clear buttercup-yellow, long, loosely arranged petals, which give the flower the appearance of a chrysanthemum.			
20	60	1 75	
Orange Shaggy. This variety is a distinct break in Calendulas. Petals long and deeply fringed or lacinated, deep orange, shading to slightly lighter orange.			
20	60	1 75	
Lemon King.			
1/2lb. \$1.00	15	25	60
Orange King.			
1/2lb. \$1.00	15	25	60
Mixed.			
1/2lb. \$1.00	15	20	60

Campanula - Bellflower

ANNUAL SINGLE (CANTERBURY BELLS)

Annual Canterbury Bells which bloom from seed in less than six months. The plants grow from 2 to 2½ feet high and each plant produces from 6 to 8 spikes of bloom.

	Trade pkt.	Oz.
Blue Bell. Another new color in a beautiful Cambridge blue shade. Large flowers borne on long, strong spikes.		
\$0 20	\$0 75	
Mission Bell. This variety is a beautiful clear pink. Fine large spikes of blooms that are most attractive.		
20	75	
Wedding Bell. Pure white blooms in fine large spikes.		
20	75	
Choice Mixture. Blue, pink and white shades.		
15	60	

Canary-Bird Vine - Tropaeolum

Canariense. Flowers bright canary-yellow. A fine climber for shade. Oz. 1/4lb. \$0 25 \$0 75

Cardinal Climber

Trade pkt. Oz.

Quamoclit Sloteri. Rapid-growing annual climber, bearing a profusion of cardinal-red flowers. In order to have good germination, a small notch should be filed or cut in each seed. \$0 15 \$0 50

Carnation, Annual Varieties

The Chabaud and Marguerite varieties bloom early in summer and continue until frost. Excellent for cutting.

Marguerite, Giant Flowering Alldouble Extra Selected Strain. Beautiful range of colors. Trade pkt. 50c.; \$3.00 per oz.

Giant Enfant de Nice. Annual 20 inches high. The result of a cross between Chabaud's Giant and Perpetual. Plants are of robust habit, with long stems, producing flowers from 2½ to 3 inches in diameter. This strain is magnificent.

	Trade pkt.	1/8oz.
Red. Blood-red	\$0 50	\$1 50
Rose. Deep rose	50	1 50
Salmon. Light	50	1 50
White	50	1 50
Mixed	50	1 50

Rasse Teicher. A new annual European variety, producing extraordinarily large blooms in a fine range of colors. Excellent for cutting. Choice mixture. Trade pkt. 75c.; \$1.50 per 1/8oz.

	Trade pkt.	Oz.
Chabaud's Everblooming.		
Jeanne Dionis. White	\$0 40	\$2 00
Marie Chabaud. Yellow	40	2 00
Sparkler. Cardinal-red	40	2 00
The Pearl. Rose-pink	40	2 00
Choice Mixed	30	1 25
Marguerite, Choice Mixed	25	1 25

Candytuft - Iberis

Excellent edging plants and also valuable for cutting.

MICHELL'S GIANT WHITE. This giant variety, which produces immense pure white spikes of bloom, is a very much superior strain. Individual bracts are large and the plants of strong, robust habit. The best strain for forcing under glass for cutting and for pot-culture. Trade pkt. 20c.; 75c. per oz.; 1/4lb. \$2.25; \$4.00 per 1/2lb.; lb. \$7.50.

	Trade pkt.	Oz.	1/4lb.	Lb.
Carmine.	\$0 15	\$0 40	\$1 10	\$3 60
Crimson.	15	40	1 10	3 60
Empress (Hyacinth-flowered). Large white.				
1/2lb. \$1.75	15	30	1 00	3 25
Lavender.	15	40	1 10	3 60
Pink. Flesh-color	15	40	1 10	3 60
Purple.	15	40	1 10	3 60
Rose-Cardinal. Brilliant rosy red	20	50	1 50	4 50
Mixed. All colors	15	25	75	2 25
*Miniature Gem. A dainty miniature variety, 3½ inches in height, each plant producing from 4 to 6 spikes of pure white flowers. Perfect "miniature gem" for the rock-garden				
	20	75		

Celosia

CRISTATA OR COCKSCOMB

These are in demand for beds and borders, also for pots.

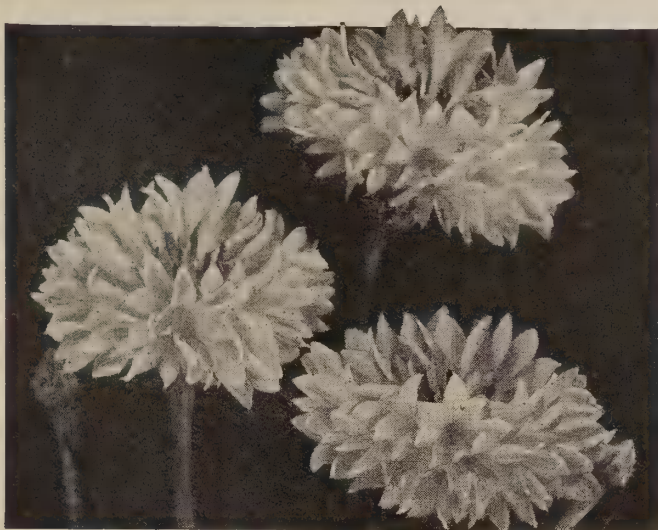
	Trade pkt.	Oz.
Royal Velvet. All-America Winner. Large center heads of rich ruby-red of velvety texture, surrounded by numerous erect branches, mounted with medium-sized combs. Foliage bronzy green with reddish margin.		
1/4oz. \$1.00	\$0 50	
Giant Empress. Dwarf. Bright crimson. Dark foliage.		
30	\$1 50	
Choice Mixed. Dwarf sorts.		
25	1 00	

PLUMOSA OR FEATHERED

A fine decorative plant for the garden; also excellent for cutting.

	Trade pkt.	Oz.
Pyramidalis, Improved Flame of Fire. This new type is, without doubt, the finest in the Pyramidalis group. Plants perfectly pyramidal in shape, 1½ feet high. Flowers brilliant crimson.		
\$0 40	\$3 00	
Heatherdell. Large trusses of beautifully feathered and interlaced plumes in a fine range of red, pink and yellow shades, mixed. Especially adapted for pot-culture.		
1/4oz. \$1.00	50	
Golden Plume. Deep golden yellow.		
15	60	
Lilliput, Fire Feather. An extra-select dwarf strain; color brilliant orange-red		
40	2 50	
Lilliput, Golden Feather. Same type as above, with bright golden yellow flowers		
40	2 50	
Pride of Castle Gould, Mixed		
40	2 50	
Scarlet		
15	60	
Choice Mixed		
15	50	

Double Cornflowers are favorite flowers everywhere



Centaurea cyanus. Special Florists' Strain

Centaurea

Cyanus - Cornflower

Free-flowering annuals that are very popular for cutting.

SPECIAL FLORISTS' SUPER GIANT STRAIN. We offer the following improved Giant Cornflowers, the blooms of which are fully double, with clear colors and long stems, making this strain an extra-fine one for florists' cut-flower purposes.

	Trade pkt.	Oz.	1/4lb.	Lb.
Blue Boy. Deep cornflower-blue.....	\$0 15	\$0 40	\$1 30	\$4 00
Pinkie. Clear deep pink.....	15	40	1 30	4 00
Red Boy. The best deep red.....	15	40	1 30	4 00
Snow Man. Pure white.....	15	40	1 30	4 00
Choice Mixture	15	40	1 30	4 00
Jubilee Gem. This new dwarf type is very free flowering, making it fine for pots or borders. 1 ft.	30	1 50		
Double Blue. Fine for forcing.....	15	30	1 00	3 25
Double Rose-Pink	15	30	1 00	3 25
Double Rosy Red	15	30	1 00	3 25
Double White	15	30	1 00	3 25
Double Mixed	15	25	75	2 50

Imperialis - Giant Cornflower; Sweet Sultan

Large, sweet-scented flowers, fine for cutting.

	Trade pkt.	Oz.	1/4lb.
NEW LAVENDER BEAUTY. Flowers extra large delicate lavender shade.....	\$0 30	\$1 50	
Brilliant Pink	15	50	
Deep Rose	15	50	
Lavender	15	50	
Lilac	15	50	
Purple	15	50	
Yellow (C. suaveolens)	15	50	
White	15	50	
Choice Mixed	15	50	\$1 50

White-leaved - Dusty Miller

Excellent for borders, vases, baskets, etc.

	Trade pkt.	Oz.
Candidissima. Broad cut, silvery gray foliage.....	\$0 30	\$1 50
Gymnocarpa. Fine cut, silvery foliage.....	15	50

OTHER VARIETIES

Americana. Handsome large flowers. Lilac-purple.....	15	50
Americana alba. Pure white.....	15	50

Cheiranthus

*Allioni. Siberian Wallflower. A biennial but best treated as an annual. Spikes of brilliant orange flowers. Very effective in the rockery.....	15	40
--	----	----

Chinese Woolflower - Celosia Childsi

Very effective for beds and borders. Ball-shaped flowers, resembling silky wool.

	Trade pkt.	Oz.
Crimson	\$0 25	\$1 25
Pink	25	1 25

Annual Chrysanthemum

DOUBLE GOLDEN CROWN. Bright buttercup-yellow, full double flowers on long stems, excellent for cutting. Trade pkt. 25c.; 60c. per 1/4oz.; oz. \$2.00.

The following single sorts are of very easy culture and fine for cutting.

	Trade pkt.	Oz.
Golden Glory. New. Large, deep canary-yellow flowers.....	\$0 20	40
Burridgeanum. White, zoned scarlet and yellow.....	15	30
Purpleum. Deep purple, yellow zone.....	15	30
Eastern Star. Primrose, brown eye.....	15	30
Evening Star. Rich golden yellow.....	15	30
Morning Star. Canary-yellow.....	15	30
Northern Star. Giant white, yellow eye.....	15	30
Single Mixed	15	25
Double Mixed	15	25

Michell's Cinerarias

CREMER'S PRIZE STRAIN. Wilt-resistant

This excellent new strain is the result of a cross between Multiflora nana, Hybrida grandiflora, and Stellata. The flowers are larger than Multiflora. Plants very compact with small leaves. Choice mixed colors. Original trade pkt. \$1.50; \$2.25 per 1/4oz.; 3/2oz. \$4.00; \$8.00 per 1 1/2oz.

WEISSENSEER (White Sea). A Multiflora Variety

A new Cineraria with flowers almost twice as large as the regular Multiflora nana strain. It comes in a fine range of blue, rose and red shades, with each individual flower having a decided white-zoned center. The plant is small-leaved and of dwarf habit. A distinct variety and a most attractive pot-plant. 1/2 trade pkt. 75c.; \$1.25 per trade pkt.; 3/2oz. \$4.00.

MULTIFLORA NANA

Potsdam and Berlin Market Strain

Very dwarf and compact. Large flowers produced in 1/2 trade great profusion and in a range of fine colors.

Mixed Colors	3/2oz. \$2.50	\$0 60	\$1 00
---------------------------	---------------	--------	--------

MULTIFLORA GRANDIFLORA MAXIMA

This new Hybrid is a cross between Multiflora nana and Grandiflora. Individual florets measure 2 to 3 inches in diameter and are produced in quantities of 100 blooms and over to the plant. We offer it in mixed colors only. 1/2 trade pkt. 60c.; \$1.00 per trade pkt.; 3/2oz. \$4.00.

HOWARD & SMITH'S STRAIN

A fine strain of large-flowering, Hybrida grandiflora, large-leaved type, grown by a California specialist. Trade pkt. \$1.00; \$3.00 per 3/2oz.

GRANDIFLORA PRIZE STRAIN

Produces immense trusses of large flowers often measuring 4 inches across. Makes exceedingly decorative pot-plants. 1/2 trade Trade 3/2oz.

	Trade pkt.	Oz.	1/2oz.
Dwarf, Mixed	\$0 60	\$1 00	\$2 50
Medium Tall, Mixed	60	1 00	2 50
Stellata hybrida, Mixed. Tall; star flowers.....	50	1 00	

Cineraria maritima candidissima - Dusty Miller

White-leaved foliage plant much in demand for bedding, vases, baskets, etc. Trade pkt. 15c.; 40c. per oz.



Cineraria, Cremer's Prize Strain

Have you tried the Early-flowering Cosmos?



Cosmos, Double Early Sensation

Cosmos

NEW DOUBLE EARLY SENSATION

Mixed. The flowers are equally as large as the regular single Sensation. Two types, fluted and crested. The crested type has a large, 2-inch, crested center and the fluted are so double they resemble a camellia. Available this season in a mixture of White, Pink, and Crimson. Trade pkt. 40c.; 75c. per 1/8oz.

SENSATION • NOVELTY

A new early, giant-flowering single variety. Blooms large—4 to 6 inches across. Height 6 feet.

	Trade pkt.	Oz.
Cardinal. Novelty. New crimson color.....	\$0 30	\$1 00
Pinkie. Light pink.....	30	1 00
Purity. Pure white.....	30	1 00
Mixed.	25	75

SINGLE ORANGE FLARE (BODGER)

This single strain comes into full bloom in less than four months from sowing. Vivid orange blooms with attractive light green foliage. Trade pkt. 15c.; 50c. per oz.

EARLY-FLOWERING SINGLE VARIETIES

Begins blooming as early as July and continues until frost. The new double-flowering strains are very popular with the florists for cutting.

Extra-Early Express Pink. An early, dwarf variety, 2 to 3 feet high, that blooms in 45 to 50 days after sowing the seed. Plants are covered with medium-sized, bright pink flowers.....	Trade pkt. 20	Oz. \$0 75
Extra-Early Express, Mixed	15	50
Large Early-flowering, Crimson	15	40
Large Early-flowering, Pink	15	40
Large Early-flowering, White	15	40
Large Early-flowering, Mixed	15	30

EARLY-FLOWERING DOUBLE VARIETIES

Crimson	40	2 00
Pink	40	2 00
White	40	2 00
Mixed	30	1 50

LATE-FLOWERING DOUBLE VARIETY

Double Crested Mixed	30	1 00
-----------------------------------	----	------

LATE-FLOWERING SINGLE VARIETIES

Giant-flowering, Crimson	15	25
Giant-flowering, Pink (Lady Lenox)	15	25
Giant-flowering, White (White Lady)	15	25
Giant-flowering, Mixed	15	25
Klondyke. Yellow.....	20	75

Clarkia elegans

A popular annual of easy growth, much used for cutting, both indoors and out.

	Trade pkt.	Oz.
Double Purple Prince. Rich purple.....	\$0 20	\$0 60
Double Salmon Queen. Brilliant salmon.....	20	60
Double Scarlet Queen. Fiery scarlet.....	20	60
Double Vesuvius. Orange-scarlet.....	20	60
Double White	20	60
Double Mixed	15	50
Single Mixed	15	40

Cleome • Giant Spider Flower

Pungens. Rose-colored flowers.....	15	40
---	----	----

Cobaea scandens • Cup-and-Saucer Vine

There is always a good demand for this popular climber. Seeds should be placed edgewise to insure good germination.

	Trade pkt.	Oz.
Purple	1/4lb. \$1.25	\$0 15 \$0 50
White	30	1 50

Coleus

Large-leaved Varieties

Rainbow Mixture. An excellent mixture.....	75	6 00
Choice Mixed	50	4 50

Convolvulus • Morning-Glory

Major or Tall Varieties

	Trade pkt.	Oz.	1/4lb.	Lb.
Clarke's New Improved Early Blue	\$0 25	\$0 75	\$2 50	
Japanese Imperial, Mixed	15	50	\$1 50	
Japanese Imperial Fringed, Mixed	20	60	2 00	

Cuphea • Cigar Plant

Trade pkt. 1/8oz.

Firefly. This newcomer has all the characteristics needed in a dwarf, compact plant, most suitable for pot-plants, rockeries, window-boxes, borders, or bedding. The plants reach a height of 10 inches and are completely covered with brilliant scarlet flowers. It is a tender annual, flowering from seed in 12 to 14 weeks, and will bloom profusely throughout the season.

Platycentra. Scarlet.....	50	1 25
----------------------------------	----	------

Giant Show Cyclamen

This strain is known the world over as the outstanding giant-flowering variety. It is a winner in all the large European and American flower shows, and we feel sure that a trial will convince you of its excellence. The seed-bearing plants are of the very highest type, of robust habit, with large blooms and with well-marked foliage. This stock is offered in original packets.

BINNEWIES STRAIN

Note.—Smallest quantities available are 100 seeds in original packets. 250 seeds of one variety at 1000 rate; less than 250 seeds of one variety at 100 rate.

No. 1. Dark Blood-Red	} Owing to unfavorable conditions in Europe we cannot supply all varieties listed. Please write for quotation and varieties available.
No. 2. Bright Red	
No. 3. Pure Rose	
No. 4. Rose of Marienthal. Bright pink.....	
No. 5. White with Carmine Eye	
No. 6. Pure White	
No. 7. Bonfire. Brilliant scarlet.....	
No. 8. America. Salmon-scarlet.....	
No. 9. Improved Salmon-Rose	
No. 10. Glory of Wandsbek (Perle of Zehlendorf). Salmon-red.....	
No. 11. Rose of Zehlendorf. Salmon-pink.....	
No. 12. Orange Beauty. Orange-vermilion.....	
No. 13. Mozart. Deep pink.....	
No. 18. Lavender. Bright lavender.....	
No. 21. Pink Pearl. Novelty. Salmon-pink.....	
Mixed Colors	
Rokoko Mixed. Large flowers, beautifully fringed.....	

Cyclamen continued on next page

Try some of the Novelties this year. They're different

VOGT'S NEW DOUBLE-FLOWERING CYCLAMEN

A distinct double flower of ten petals that comes 80 per cent true from seed. Will produce 30 per cent more blooms than the single types and also is fragrant. **Original packets only.**

	100 seeds	1000 seeds
Admiration. A beautiful salmon-rose with shaded eye; very bright.	\$2 50	\$20 00
Cerise Brilliant. Large flowers of a rich cerise-red.	2 50	20 00
Prosperity. Flaming rose with distinct silvery edging. A heavy and full bloom.	2 50	20 00
Rosea. Soft rose with coral cast, shading light at tips of petals. A very pleasing shade.	2 50	20 00
Mixed Colors.	2 50	20 00

Larger quantities of Cyclamen seed quoted on application

Cynoglossum

	Trade pkt.	Oz.
FIRMAMENT. All-America Winner. A new, dwarf, compact type 15 inches tall. Color deep ultramarine blue. Excellent as a cut-flower.	\$0 30	\$2 00
Amabile. Chinese Forget-me-not. An excellent annual, producing rich forget-me-not-blue flowers. 2 ft.	15	30
Amabile, Pink. Same as above. Flowers are rich deep pink.	15	50

Cyperus

Alternifolius. Umbrella Plant.	25	1 00
---------------------------------------	----	------

Cypress Vine • Ipomoea Quamoclit

Mixed.	15	25
---------------	----	----

Dahlia

Easily grown from seed and very popular for cutting.

Unwin's Dwarf Hybrids, Mixed. Miniature, early-flowering, semi-double hybrids, 1½ to 2 feet high, in a wide range of charming colors. Fine for bedding. Requires no stakes and may be planted 18 to 20 inches apart.	40	2 50
Double California Giants, Mixed. A selection from named varieties grown by a celebrated producer in California.	75	5 00
Double Cactus, Mixed. All colors.	50	3 00
Double Large-flowering, Mixed. Show type.	50	3 00
Coltness Scarlet Gem. Dwarf bedding type. Single, bright scarlet flowers.	40	2 50
Coltness Hybrids, Mixed. Dwarf single type. Very free flowering. Choice mixture. 2 ft.	30	1 75
Single Giant Perfection, Mixed.	20	75



Unwin's
Dwarf
Hybrid
Dahlia

Delphinium

	Chinense Grandiflorum (Annual)	Trade pkt.	Oz.
Cambridge Blue. 3 ft. Light Belladonna blue	\$0 40	\$2 50	
Dark Blue. 3 ft.	20	75	
White. 3 ft.	20	75	
Blue Butterfly. An annual variety with deep blue flowers.	20	75	

Dianthus • Pinks

Sweet Wivelsfield. A new annual hybrid variety. Seed started indoors in January and planted out in April will commence to flower in May, blooming profusely all summer in a great variation of colors. Trade pkt. 20c.; 75c. per oz.

DOUBLE ANNUAL VARIETIES

	Trade pkt.	Oz.
*Chinensis, Tom Thumb, Brilliant. Double scarlet flowers. Very beautiful little edging or border plant which should be better known. A perfect gem for the rock-garden.	\$0 40	\$2 00
Chinensis, Mixed. China or India Pink.	15	40
Fringed, Mixed. Large flowers.	15	50
Japan Pink, Mixed. Choice colors.	15	50

SINGLE ANNUAL VARIETY

Japan Pink, Mixed.	15	50
---------------------------	----	----

Didiscus

Cerulea. (Improved). Blue Lace Flower. Easily grown annual with lavender-blue, lace-like flowers; excellent for cutting. 3 ft.	20	80
---	----	----

Dimorphotheca

Aurantiaca. African Orange Daisy. Golden orange flowers, fine for cutting. Well adapted for forcing. 1 ft.	20	75
Aurantiaca hybrida. Various colors. 1 ft.	20	75

Dolichos • Hyacinth Bean

Choice Mixed	\$0 10	\$0 30
---------------------	--------	--------

Dracaena

Useful as center plants for vases, baskets, etc. Seeds are sent out in the hull or berry and should be rubbed out before sowing.

	Trade pkt.	Oz.
Australis. Broad leaves.	1/4lb. \$2.50	\$0 20 \$0 75
Indivisa. Narrow green leaves. The popular center plant for vases.	1/4lb. \$1.25	15 40

DUSTY MILLER. See *Centaurea* and *Cineraria maritima*.

Echinocystis • Wild Cucumber Vine

Lobata.	1/4lb. 60c.	20
----------------	-------------	----

Echium

Blue Bedder. Annual. Deep bright blue bell flowers, very compact. Plants thrive well in poor soil. 1 to 1½ ft.	15	80
---	----	----

Eschscholtzia • California Poppy

Californica. Yellow.	15	25
Cardine King. Deep carmine.	20	60
Golden West. Large; golden yellow.	15	25
Mandarin. Inside petals orange, outside petals scarlet.	20	60
Vesuvius. Wallflower or coppery red.	15	40
White.	15	25
Choice Mixed	15	25

Euphorbia

Heterophylla. Mexican Fire-Plant.	15	50
Variegata. Snow-on-the-Mountain.	15	35

Exacum

Affine. Fragrant, light blue flowers. Plants very dwarf; excellent for pots and baskets. 1 00

Gaillardia

ANNUAL VARIETIES

	Trade pkt.	Oz.	1/4lb.
Indian Chief. Single; brilliant bronzy red.	\$0 15	\$0 50	\$1 75
Single Annual, Mixed (<i>G. pulchella picta</i>). 2 ft.	15	40	1 40
Double Annual, Mixed (<i>G. pulchella picta</i> Lorenziana). 2 ft.	15	40	1 40

Fragrant Annuals may be selected to perfume the garden at night



Gypsophila elegans alba grandiflora, Covent Garden Market

Geranium

	Trade	Oz.
Apple-scented. 100 seeds 40c.; \$3.00 per 1000 seeds . . .	pkt.	
Zonale, Mixed. Single	\$0 40	\$2 00

Gerbera - Transvaal Daisy

Fine greenhouse perennials with large, daisy-like flowers. Excellent for pot-plants or for cutting.

Jamesoni hybrida. These hybrids include many brilliant colors and shades. 100 seeds 40c.; \$3.00 per 1000 seeds.

Gilia

	Trade	Oz.
Capitata. Pale lavender-blue annual. Excellent for cutting. 2 ft.	\$0 15	\$0 30

Gloxinia

Hybrida grandiflora. French Hybrids. Our seed is saved from selected plants of a collection grown by a celebrated specialist 1/2 trade pkt. 60c. . . 1 00

Godetia - Satin Flower

Carminea. Beautiful and easily grown annual. Dwarf, double, azalea-flowered variety with bright carmine blooms. Specially recommended for pot-culture and can really be called a miniature azalea.	25	75
Choice Mixed. Tall; double	15	50

Gomphrena - Globe Amaranth

Also called "Bachelor's Buttons." A useful Everlasting for bedding, also for cutting.

	Trade	Oz.
Globosa. Tall. Purple-red. Fine for cutting	\$0 15	\$0 30
Golden Yellow	15	40
Nana compacta. Dwarf. Red	15	30
Mixed. All colors	15	30

Gourds, Ornamental

Green Snake. A new strain of the Luffa or Dishcloth. Fruits will grow to a length of over 10 feet if the vines are twined on a lofty trellis.	20	75
Large Sorts, Mixed	15	25
Small Sorts, Mixed	15	25

Grasses, Ornamental (ANNUAL)

Useful either for growing in clumps, mixed borders, or in shrubberies.

	Trade	Oz.
Pennisetum Ruppelianum. Purple Fountain Grass	\$0 20	\$0 75

Grevillea - Silk Oak

Robusta. A fine foliage plant. Makes an ideal base for made-up holiday baskets. Easily raised from seed \$0 25 \$1 00

Gypsophila - Baby's Breath

ELEGANS ALBA GRANDIFLORA. A fine, easily grown annual, flowering to a marketable condition in six weeks. Excellent for cutting.

Covent Garden Market (London Market). Oz. 1/4lb. Lb.
(Improved Strain.) Very large flowering, with 6 to 8 petals; pure white. We consider this the best variety on the market.

5 lbs. \$6.50	\$0 20	\$0 50	\$1 60
Paris Market Strain. A popular standard sort. Very early	15	40	1 25

Elegans carminea. Bright carmine-rose.	25	75	2 50
Elegans rosea. Delicate pink	25	75	2 50

Heliotrope

Highly prized on account of the delightful fragrance of the flowers. Excellent for pots or bedding.

	Trade	Oz.
King of the Blacks	\$0 40	\$1 50
Lemoine's Giant Hybrids. Very large flowers	30	1 25
Regal. Dwarf. Large flowering	40	1 50
Choice Mixed	25	1 25

Helichrysum bracteatum monstrosum - Strawflower

One of the best Everlastings. Large, double flowers, valuable for cutting or decoration, either when fresh or in their dried state.

	Trade	Oz.
Rose Queen. Gigantic flowers of a rich, deep rose-color.	\$0 20	\$0 60
Buttercup. Canary-yellow	20	60
Fireball. Crimson	20	60
Golden Ball. Golden yellow	20	60
Rose-Carmine	20	60
Salmon-Pink	20	60
Silver Ball. White	20	60
Violet	20	60
Choice Mixed	15	50

Heteropappus Blue Daisy

Hispidus. New. A fine annual of compact growth, with daisy-like flowers 1 to 1 1/2 inches across, in shades of lavender and azure-blue, with yellow centers. Very free flowering, making this variety desirable for cutting. Trade pkt. 50c.; \$1.00 per 1/4oz.

Hunnemannia Yellow Tulip Poppy

Sunlite. New. Semi-double, bright canary-yellow flowers. Gray-green foliage. Trade pkt. 20c.; \$1.00 per oz.

Fumariaefolia. Produces flowers from July till frost. Good for cutting. 1 ft. Trade pkt. 15c.; 50c. per oz.



Helichrysum (Strawflower)

Impatiens - Sultan's Balsam

	Trade
Holsti. Vermilion-red.	\$0 50
Holsti, New Hybrids. Various colors	50
Sultani. Bright rose	50
Sultani Hybrids. Various colors	50

Please read instructions for ordering Flower Seeds
on page 5 of this Catalog

HENRY F. MICHELL CO.

The new Heavenly Blue Morning-Glory blooms all summer and fall



Morning-Glory, Heavenly Blue

Ipomoea

- Morning-Glory, Scarlett O'Hara.** Gold Medal, All-Trade America. A new early-flowering variety with blooms 3 to 4 inches across and of a vivid scarlet color. Will begin to bloom in about 65 days from seed. Trade pkt. \$0 30 Oz. \$1 75
- Heavenly Blue Morning-Glory, Clarke's New Early Improved.** Trade pkt. 25 Oz. 65
- Noctiflora.** Moonflower. Large; white. 1/4 lb. \$2.00 15 30
- Setosa.** Brazilian Morning-Glory. Pink. 1/4 lb. \$1.00 15 30

Kalanchoe

- Blossfeldiana (globulifera coccinea).** A succulent pot-plant that is of very easy cultivation. The flowers are similar to bouvardia in form and are a very bright scarlet. Trade pkt. 75c.; \$2.00 for 3 pkts.

Kochia • Summer Cypress

- Childsi.** An improved strain. Trade pkt. \$0 15 Oz. \$0 25

Lantana

- Hybrida, Choice Mixed.** Sow seed early, and with bottom heat. 20 60

Larkspur

A very popular annual for cutting, either outdoors or in the greenhouse. Seed sown in warm weather will germinate very slowly.

COCKADE VARIETIES

A new improved strain of base-branching Giant Imperial type. Symmetrical plants with longer flowering spikes.

	Trade pkt.	Oz.	1/4 lb.
Blue Cockade. A rich lilac-blue.	\$0 30	\$1 00	\$3 00
Rose Cockade. Salmon-rose.	30	1 00	3 00
Sapphire Cockade. Deep lilac.	30	1 00	3 00
White Cockade. Pure white.	30	1 00	3 00
Mixed	30	1 00	3 00

GIANT IMPERIAL VARIETIES

This new group of Larkspurs is identical in branching habit to the Giant Imperial Stock. Flowers very double. Plants of robust habit of growth. 3 to 4 ft.

	Trade pkt.	Oz.	1/4 lb.
PINK KING. For description see Novelties, page 2.	\$0 40	\$2 00	
Blue Bell. Clear light blue.	25	90	\$2 50

GIANT IMPERIAL LARKSPURS, continued

	Trade pkt.	Oz.	1/4 lb.
Blue Spire. An intense deep Oxford-blue.	\$0 25	\$0 90	\$2 50
Carmin King. Rich carmine.	25	90	2 50
Coral King. Blush-pink.	25	90	2 50
Daintiness. Delicate pale lavender.	25	90	2 50
Exquisite Pink, Improved. An excellent improvement over the old type. Beautiful salmon-pink. Comes practically 100 per cent true.	25	90	2 50
Exquisite Rose. A beautiful rose-pink.	25	90	2 50
Gloria. Fine deep rose.	25	90	2 50
Lilac Queen. Rich lilac, shading lavender-blue.	25	90	2 50
Lilac Spire. Bright lilac.	25	90	2 50
Los Angeles. A fine variety. Rich salmon, overlaid with brilliant rose.	25	90	2 50
Miss California. Pale shaded salmon.	25	90	2 50
Pink Perfection. Lively shade of light pink. Large florets.	40	2 00	
Sweet Lavender. Light lavender-blue.	25	90	2 50
White King. All-America Winner. Giant, pure white flowers on long spikes.	25	90	2 50
White Spire. Pure white.	25	90	2 50
Mixed	20	65	2 25

TALL BRANCHING STOCK-FLOWERED LARKSPUR

These grow about 4 feet high.

	Trade pkt.	Oz.	1/4 lb.	Lb.
Dark Blue	\$0 15	\$0 50	\$1 50	\$5 00
Exquisite. Soft pink.	15	50	1 50	5 00
Lilac.	15	50	1 50	5 00
Lustrous Carmine (Newport Pink).	15	50	1 50	5 00
Shell-Pink.	15	50	1 50	5 00
Sky-Blue	15	50	1 50	5 00
White	15	50	1 50	5 00
Mixed	15	40	1 25	4 00

TALL BRANCHING SINGLE

A single strain which is sometimes preferred to the Tall Double Stock-flowered class.

	Trade pkt.	Oz.
Mixed	\$0 15	\$0 35



Larkspur, Giant Imperial

Please read instructions for ordering Flower Seeds on page 5 of this Catalog

The new Sunset Giant Marigolds have a perfume instead of an odor



Marigold, Chrysanthemum-flowered Hybrids

Lobelia

One of the best plants for edging beds, or for pots, baskets, and vases. Seed should be sown early.

	Trade pkt.	Oz.
Sutton's Cambridge Blue. Large, bold flowers of a light blue shade. Dwarf, compact growth. Green foliage. Highly recommended.....	\$0 50	\$3 00
Michell's Blue Stone. Dwarf, compact growth. Bright blue flowers. Unsurpassed for borders or boxes.....	50	2 50
Mrs. Clibran. Dwarf. Deep blue flowers with white eyes. Excellent for borders.....	50	2 50
Crystal Palace Compacta. The leading dwarf variety. Dark blue flowers and dark foliage.....	40	2 00
Crystal Palace Speciosa. The best trailing sort for baskets and vases. Deep blue flowers.....	25	1 00
Sapphire. Deep blue, white eye. Trailing.....	40	2 00
White Lady. Pure white, dwarf, compact type.....	50	2 50
Choice Mixed	25	1 00

Lupinus (Annual)

Very attractive and popular as a cut-flower.

New Hartwegi (King) Novelty (Waller-Franklin)

A new and improved strain, 3 to 4 feet high, with base-branching habit. Each plant produces from 4 to 6 spikes of bloom which are much larger than the old type.

	Trade pkt.	Oz.
King Blue. Enormous spikes of rich Oxford-blue color.....	\$0 15	\$0 50
King Sky-Blue. Clear light blue.....	15	50
King White. Glistening pure white; giant spikes.....	15	50
Choice Mixture	15	50

STANDARD ANNUAL VARIETIES

	Trade pkt.	Oz.	1/4lb.	Lb.
Pink	\$0 15	\$0 30	\$1 00	\$3 50
Rich Blue	15	30	1 00	3 50
Sky-Blue	15	30	1 00	3 50
White	15	30	1 00	3 50
Mixed	15	25	65	2 40

Leptosyne

An excellent, quick-growing annual for cutting. Trade pkt. Oz.
Maritima. Lemon-yellow Marguerite-like flowers. 2 ft..\$0 20 \$0 75

Linaria

Fairy Bouquet, Mixed. Dwarf; large flowering; choice mixture..... 25 1 25
Maroccana Hybrids, Mixed. Toadflax. Very showy annual. 1 ft..... 15 40

Linum - Flax

Rubrum. Scarlet Flax. Annual. Large flowers. 1 1/2 ft... 15 25

Marigold

Free-flowering Annuals for Bedding and Cutting

GIANT CHRYSANTHEMUM-FLOWERED, GOLDSMITH. Bronze Medal, 1941 All-America Selections. For description see Novelties, page 2. Trade pkt. 50c.; \$1.00 per 1/4oz.; oz. \$3.50.

DWARF GIGANTEA, POT O'GOLD. Novelty 1941. For description see Novelties, page 2. Trade pkt. 60c.; \$1.25 per 1/4oz.

MICHELL'S EXCLUSIVE EARLY DWARF CHRYSANTHEMUM-FLOWERED, GOLDEN JUBILEE. For description see Novelties, page 2. Trade pkt. 50c.; \$3.00 per oz.

EXTRA-EARLY DWARF HYBRIDS, CARNATION-FLOWERED. For description see Novelties, page 2. Trade pkt. 30c.; \$1.50 per oz.

New Chrysanthemum-flowered, Sunrise

An early-blooming form of Dixie Sunshine. The flowers are large and ball-shaped, composed of dozens of tiny petals gracefully interlocked, and daintily fringed in effect. Color a brilliant golden yellow. Trade pkt. 30c.; \$1.25 per oz.

Giant Chrysanthemum-flowered Hybrids

These hybrids consist of many new and distinct types of Marigolds, varying in size of blooms from 2 to 4 inches in diameter. Some have petals which are quilled and incurved; the colors range in all shades of orange and yellow. The 3-foot plants support masses of flowers on fine stems for cutting. Trade pkt. 30c.; \$2.00 per oz.

Carnation-flowered, Golden Eagle

Delightful shade of luminous gold. Early-flowering and produces 100 per cent double 4-inch flowers. Trade pkt. 30c.; \$1.25 per oz.

Giant-flowered Varieties

GIGANTEA - ORANGE SUNSET

All-America Winner. An outstanding variety and one of the foremost Marigolds of the year. Flowers average 5 inches or more in diameter, and are unquestionably the largest Marigolds to date. The color is a deep, rich, lively orange. The flowers are very full, centered with broad, heavy, wavy petals which gracefully overlap to make the flower ideal not only for garden decoration but for cut-flower use as well. Trade pkt. 40c.; \$2.00 per oz.

SUNSET GIANTS

A new departure with the largest flowers ever known in the Marigold group, averaging 5 to 7 inches across. Exceptionally free flowering and lacking the usual Marigold odor. Plants grow 3 1/2 to 4 feet high. The flowers are loosely formed, with broad, heavy petals, and come in a mixture ranging from deep orange through to light lemon-yellow. This strain comes 50 per cent double. Trade pkt. 40c.; \$2.00 per oz.

MARIGOLD, COLLARETTE

Crown of Gold. Orange flowers having crested center with broad guard petals. Odorless foliage.....\$0 25 \$1 00

MARIGOLD, TOM THUMB

Golden Crown. An excellent new dwarf type growing 12 to 15 inches high. The plants are compact and completely covered with well-rounded yellow blooms similar to Guinea Gold. Excellent for border or bedding.... 40 2 00

DWARF AFRICAN MARIGOLDS

Little Giants, Mixed. A new variety that produces large, 5-inch, African-type flowers. Plants are compact and literally covered with blossoms. Foliage is a deep bluish green. Height of plant ranges between 15 and 20 inches. Ideal for bedding or pot-plants..... 40 2 00

Marigolds continued on next page

HENRY F. MICHELL CO.

Beautiful flowers on perfect plants: Dwarf Double French Marigolds

TALL AFRICAN MARIGOLDS

Golden Emblem. Rich lemon-gold flowers from 4 to 5 Trade inches in diameter. The shade is between Lemon Queen and Orange Prince. Double and fine for cutting.	Trade pkt.	Oz.
Yellow Supreme. Broad, loosely frilled petals, similar to Guinea Gold, of a rich creamy lemon-yellow color. A splendid florists' cutting variety. 2 ft.	\$0 30	\$1 25
Guinea Gold. A distinct type, producing no singles whatsoever, the flowers coming 100 per cent double and semi-double. Clear orange, flushed with gold.	30	1 25
Alldouble Lemon. Originator's Stock. A fine clear yellow variety which will produce all double flowers.	30	1 25
Alldouble Orange. Originator's Stock. Produces a large percentage of double flowers of a bright orange shade.	30	1 25
Lemon Queen. Lemon-yellow; double.	1/4lb. \$1.75..	15 50
Orange Prince. Rich orange-yellow; double.	1/4lb. \$1.75..	15 50
Tall Double, Mixed.	1/4lb. \$1.60..	15 50

DWARF SINGLE FRENCH VARIETIES

Fire Cross. A dwarf, single, deep orange-yellow variety, having each petal marked with a crimson-maroon blotch.	15	40
Legion of Honor (Little Brownie). Single, golden yellow bloom with crimson spot.	1/4lb. \$1.25..	15 40
Signata pumila (<i>Tagetes signata pumila</i>). Golden yellow. This type is fine for edging. 10 in.	15	60
Signata pumila, Gnome. This is a fine selection. The plants, which grow 4 to 6 inches high and spread from 10 to 12 inches, are completely covered with dainty golden orange flowers. Fine for pots and edging.	20	1 00

Dwarf Double French Marigolds

SCARLET GLOW. Honorable Mention 1941 All-America Selections. For description see Novelties, page 2.	1/4oz. \$1.25..	50	4 00
Harmony Type, Spotlight. New. This early-flowering variety produces blooms with the characteristic Harmony flower formation, scabiosa-like, with crested centers of dainty tubular petals in a bright yellow shade which contrasts with the velvety dark mahogany-red guard petals. An excellent type for bedding.	1/4oz. \$1.00..	50	
Harmony Hybrids. New. This variety comes practically 100 per cent true. The plants grow 12 to 14 inches high, flowers of medium size, and the color-range includes numberable combinations of the Harmony Marigold.	40	3 00	
Scabious-Flowered, Orbit. New. This variety grows to a height of 11 inches, free flowering, excellent for border and bedding purposes. Color is a deep golden yellow, with quilled center, and a perfect background of reddish brown guard petals.	30	1 00	
Scabious-flowered, Coronet. All-America Winner. A new strain of the ever-popular Harmony Marigold, the flowers of which have a deep golden yellow center with brown guard, coming absolutely true from seed.	30	1 25	
Scabious-flowered, Golden Harmony. A solid bright golden yellow with the same color guard petals. Plants are very compact and free flowering.	30	1 25	
Harmony. A fine French variety of scabiosa-flowered type. Flowers very double, deep orange, with maroon collar. Free flowering and excellent for borders. This is one of the best of the newer sorts.	20	75	
Alldouble Royal Scot. An excellent strain of dwarf, bushy growth, every plant of uniform shape and height, 10 to 12 inches tall. Color rich mahogany and gold, in uniform stripes.	25	1 00	
Monarch. Flowers exceedingly double, in a wide range of colors, which includes combinations of orange, bronze, yellow, and mahogany.	20	75	
Robert Beist. Large; dark maroon.	1/4lb. \$1.75..	15	50
Golden Ball. Large; golden yellow.	1/4lb. \$1.75..	15	50
Gold Striped. Double; extra fine.	1/4lb. \$1.75..	15	50
Lemon Ball. Pale sulphur-yellow.	1/4lb. \$1.75..	15	50
Mahogany. Rich mahogany-brown.	1/4lb. \$1.75..	15	50
Dwarf Double, Mixed.	1/4lb. \$1.25..	15	40
Tall Double, Mixed.	15	50	

Tall Single French Varieties

FERDINAND. See Novelties, page 2.	1/4oz. \$1.00..	40	
Josephine. Dark brown with gold edges.	15	40	

Forcing Varieties

WINTER HARMONY. For description see Novelties, page 2.	1/4oz. \$1.00..	50	3 00
Lieb's Winter-flowering. Mahogany-brown, golden yellow crested center.	1/4oz. 60c..	40	2 00
Australian Tall Tree. Golden yellow and brown. Fine for winter forcing. 4 1/2 ft.	25	75	

Matricaria - Feverfew

Ball Strain. A fine pure white with long stems, coming 80 to 85 per cent true, full doubles. Fine for greenhouse, as well as outdoors. 1/2 trade pkt. 30c.; \$1.75 per 1/4oz.	50		
Double White. Fine for cut-flowers. 1 1/2 ft.	15	50	

Mesembryanthemum

Criniflorum. Livingstone Daisy. Of slightly spreading habit and literally covered with small flowers in a range of delightful shades.	1/4oz. \$1.00..	\$0 40	
Crystallinum. Ice-Plant. White flowers.	15	\$0 40	

Matthiola

Bicornis. Evening Scented Stock. Purplish lilac.	15	30	
---	----	----	--

Mignonette

Valuable for cutting on account of its fragrance.

Ball Forcing Strain. Colossal spikes. The best variety for forcing.	1/4oz. \$1.75..	1 00	6 00
Allen's Defiance. Large spikes.	1/4lb. \$1.25..	15	40
Goliath. Giant spikes of red flowers. Extra fine.	20	75	
Machet. A selected strain.	1/4lb. \$1.50..	15	50
New York Market. A selected florists' strain.	25	1 00	
Sweet-scented. Large flowering.	1/4lb. 35c..	15	

Mimulus

*Tigrinus. Monkey-Flower. Mixed colors.	30	2 00	
--	----	------	--

Mirabilis Jalapa - Marvel of Peru; Four o'Clock

Mixed Colors.	1/4lb. 40c..	15	
--------------------------------	--------------	----	--

Nasturtiums

Double Varieties

Plants form vigorous bushes which throw out short runners averaging 1 1/2 feet long. Flowers large, double, sweet scented, and stand well above the foliage, making them excellent for cutting.

Dwarf, Golden Globe. New. Identical in color to the popular Golden Gleam, but of dwarf, compact growth. Free flowering. Very double and sweet scented.	Lb. \$1.50..	\$0 15	\$0 50
Dwarf, Scarlet Globe. New.	Lb. \$1.50..	15	50
Dwarf Gem Mixture. Free-flowering, semi-double, sweet-scented flowers in an excellent color-range of light and dark-flowering plants.	Lb. \$1.50..	15	50
Scarlet Gleam. (Bodger.) Fiery scarlet, 3 inches across and uniformly double, with lush green foliage.	Lb. \$1.00..	15	40
Gleam Hybrids. (Bodger.) These are a collection of gorgeously colored, large, well-formed flowers of dazzling beauty. A very brilliant mixture.	Lb. \$1.00..	15	40
Golden Gleam. (Bodger.) Large, golden yellow, semi-double, sweet-scented flowers, excellent for cutting and growing in pots in the greenhouse.	Lb. \$1.00..	15	40

Dwarf or Tom Thumb Varieties

Queen of Tom Thumbs, Mixed. Silver variegated foliage. Very showy.	Oz. 1/4lb. \$0 15	\$0 50	\$1 50
Michell's Giant-flowering, Mixed.	15	40	1 25

Climbing or Trailing Varieties

Michell's Giant-flowering, Mixed.	15	35	1 00
Lobb's Choice Mixed.	10	30	1 00

Nemesia

A fine bedding annual with large flowers.

Blue Gem. Bright blue. Plants of compact growth.	Trade pkt. \$0 40	Oz. \$2 50	
Strumosa Suttoni. Colors vary from creamy white to deep orange and carmine.	30	1 50	

Nemophila

Insignis, Blue. A pretty annual growing about 8 inches high, with light blue flowers.	15	30	
--	----	----	--

Nicotiana - Ornamental Tobacco

Miniature White (<i>N. suaveolens</i>). Annual. A dwarf type growing 1 1/2 feet high, with miniature white, very fragrant flowers. Excellent for planting amongst shrubbery.	1/8oz. \$1.00..	50	
Affinis. Large, white, fragrant flowers. 2 1/2 ft.	15	40	
Affinis Hybrids, Mixed. 2 1/2 ft.	15	50	
Crimson Bedder. New. Rich deep crimson. Dwarf.	25	1 25	

Nierembergia

Hippomanica. Dwarf Cup-Flower. A lovely new annual, growing 5 to 6 inches tall, and completely covered with small, cup-like flowers of a lovely lavender-blue shade, with a touch of yellow in the center. The plants are definitely dwarf and compact, with a spread of 8 to 10 inches.	1/2oz. \$1.50..	50	
---	-----------------	----	--

Nigella - Love-in-a-Mist

Miss Jekyll. Annual of compact growth with finely cut foliage and curious, beautiful clear blue flowers, fine for cutting. 1 1/2 ft.	15	25	
---	----	----	--

Giant Pansies

Pansies are among our specialties and the strains we are offering are the best that time and money can produce. The seed is grown for us by experts in Europe and America and the quality cannot be surpassed for size, beautiful markings, and brilliancy of colors.

The following list comprises the best of the new European creations and the popular American varieties. We feel sure that these will please the most discriminating gardener.

SUNSHINE ART SHADES

For description see Novelties, page 3.

1/2 trade pkt. 60c.; \$1.00 per trade pkt.; 1/8 oz. \$2.00.

AMERICA

A very select, extra-early, dwarf giant-flowering strain. The plants are short, stocky and of vigorous growth, exceptionally free flowering and in a fine mixture of popular shades. For florists and market gardeners, this is undoubtedly the money-making Pansy.

Trade pkt. 50c.; \$2.25 per 1/4 oz.; oz. \$8.00

ENGELMANN'S SPECIAL MIXTURE

A new variety and a truly Giant Pansy that is in a class by itself. Flowers 3 to 4 inches across, on long, heavy stems, and produced well above the foliage. Contains a great variety of colors, both light and dark, with a good percentage of bronze and red shades.

Trade pkt. 75c.; \$2.25 per 1/4 oz.; oz. \$8.00

MICHELL'S NEW GIANT CLIMBING

This strain is the result of careful selection of several leading varieties of winter-flowering Pansies, and we believe our stock to be the finest of its type. Its plants grow to a height of 3 feet and produce immense blooms on stems from 16 to 18 inches long. The colors are a pleasing blend of light and dark shades. This Pansy has very free-flowering qualities, making the strain ideal for winter blooming, when the flowers will command a high price.

Trade pkt. \$1.00; \$2.50 per 1/8 oz.

NEW GIANT PANSY, MICHELL'S SPRINGTIME

We are pleased to offer this fine new early-flowering Giant Pansy whose blooms measure 3 1/2 to 4 inches across, and come in a superior mixture of light colors so popular in the spring garden. The plants are of very dwarf habit. An excellent type for early sales in boxes or baskets.

Trade pkt. 50c.; \$1.00 per 1/8 oz.; 1/4 oz. \$1.75; \$6.50 per oz.



Pansy,
Michell's Springtime

DWARF SWISS GIANTS, CHOICE MIXED (ROGLI)

For those who desire a dwarf and more compact type than the original, we highly recommend this new strain. Very free flowering, and in a great variety of colors. Trade pkt. 50c.; \$1.75 per 1/4 oz.; oz. \$6.00

MICHELL'S NEW SWISS GIANTS

We are proud to offer this excellent strain to our trade. The flowers are enormous, of beautiful velvety texture, on long stems and in a mixture that is unsurpassable for its many unusual colors such as salmon, dark blue, pink, mahogany, yellow and red, all of which are beautifully blotched. This variety is also excellent as a cut-flower.

Trade pkt. \$1.00; \$1.50 per 1/8 oz.; 1/4 oz. \$2.75; \$10.00 per oz.

MAPLE-LEAF GIANTS

A new variety producing giant flowers measuring 4 to 6 inches across, of perfectly round shape and in an excellent mixture. This is without doubt the largest of the giant-flowering types and for exhibition purposes and private trade, the florist should grow some of this strain.

Trade pkt. 50c.; \$2.25 per 1/4 oz.; oz. \$8.00

SWISS GIANTS (ROGLI)

	Trade pkt.	1/4 oz.	Oz.
Alpenglow. A fine range of cardinal-red shades with dark blotches.....	\$0 50	\$1 75	\$6 00
Berna. Very rich, velvety purple-violet of extra quality.....	50	1 75	6 00
Lake of Thun (Ullswater). Color marine-blue with deep blue blotches.....	50	1 75	6 00
Luna. Soft sulphur-yellow with frilled edges....	50	1 75	6 00
Mont Blanc. Nearly pure white, with three large blue blotches. An excellent addition to the Roggli strain.....	50	1 75	6 00
Rheingold. Deep golden yellow with black blotches on the three lower petals.....	50	1 75	6 00
Roggli. Improved Swiss Giants. Large flowers with overlapping petals in many brilliant colors and shades. Excellent for greenhouse culture.....	50	1 75	6 00
	1/8 oz. \$1.00; \$22.00 per 1/4 lb...		

GIANT PRIZE OR BEDDING PANSIES

	Separate Colors	Trade pkt.	Oz.	1/4 lb.
Azure-Blue	\$0 30	\$1 50	\$5 50	
Black-Blue	30	1 50	5 50	
Emperor William. Blue.....	30	1 50	5 50	
King of the Blacks	30	1 50	5 50	
Lord Beaconsfield. Purple-violet.....	30	1 50	5 50	
Peacock. Blue, claret, and white.....	30	1 50	5 50	
Snow Queen. Pure white.....	30	1 50	5 50	
White with Eye	30	1 50	5 50	
Pure Yellow	30	1 50	5 50	
Yellow with Eye	30	1 50	5 50	
Mrs. P. S. du Pont. Golden apricot, flushed salmon.....	1/2 trade pkt. 30c...	50	7 00	

GIANT-FLOWERING MIXTURE

Michell's Giant Exhibition, Mixed. A giant strain of heavy texture and varied shades and colors.....	1/8 oz. \$1.00; \$1.75 per 1/4 oz.....	50	6 50	24 00
Triumph of the Giants, Mixed. Many beautiful, rich and rare shades.....	1/4 oz. \$2.25..	1 00	8 00	30 00
Giant Trimardeau, Mixed		25	1 25	4 00
Masterpiece. Frilled Pansy. Beautiful rich colors; petals curled or waved.....		50	3 00	10 00
Fine English Mixed. Large flowering.....		25	1 00	3 00

Please read instructions for ordering Flower Seeds on page 5 of this Catalog

Michell's Giant Petunias

We are headquarters for this florists' popular pot-plant. The following list is selected from the finest strains of Petunias that are grown in Europe and California. We supply the most critical trade in every state in the Union with our selected strains.

Single Large-Flowered Plain-Edged

	1/2 trade pkt.	Trade pkt.	Oz.
BLUE BEAUTY. New 1941. A large-flowering Petunia in a clear deep blue shade. Plants are vigorous growers and very free flowering. 1/4oz. \$1.25..			\$0 50
MICHELL'S NEW IMPROVED DWARF GIANT, COPPER-RED. An outstanding new variety. The flowers are a brilliant copper-red, with beautifully veined dark throats. Excellent for pots or bedding. 3/4oz. \$3.00..	\$0 60	1 00	
MICHELL'S NEW IMPROVED DWARF GIANT, PINK GLORY. Plants are of dwarf, compact habit. Flowers are a rose-pink shade. 1/4oz. \$2.00..	60	1 00	
Superbissima Jumbo. (Michell.) Single-flowered, plain-edged variety with huge blooms 6 to 8 inches across, in a bright amaranth-red color. The plants are of dwarf habit and are very free flowering. Excellent for pots. 1/4oz. \$2.00..	60	1 00	
Dwarf Elk's Pride. (Michell.) A really dwarf type of this popular Petunia which entirely lacks the straggly habit of this strain. The plants are of upright habit, free flowering and the color the well-known royal purple. 3/4oz. \$2.00..	60	1 00	
Pink Glory. Regular Strain. Of compact growth, with flowers of a pure rose-pink. 3/4oz. \$1.50..		50	
Purple Prince. A fine velvety purple, large-flowering variety. 3/4oz. \$1.50..		50	
Snowstorm. A fine, large-flowering, plain-edged, pure white variety. Very free flowering. Good as a pot-plant and the best pure white bedding variety. 3/4oz. \$2.50..	60	1 00	
White Cloud. Dwarf; compact; pure white. 1/4oz. \$1.00..		50	

Single-Flowered Grandiflora (1 1/2 Feet)

	1/2 trade pkt.	Trade pkt.	Oz.
RADIANCE. Silver Medal, 1941 All-America Selections. For description see Novelties, page 2. 1/8oz. \$1.50; \$2.50 per 1/4oz..	\$0 30	\$0 50	
HYBRIDA, SINGLE, PINK GLEAM. An Exclusive Michell Introduction. Flowers brilliant velvety rose. Plants grow about 1 1/2 feet tall; exceptionally free flowering. Splendid for bedding or massing effects. 1/4oz. \$1.00..	30	50	
HYBRIDA, HOLLYWOOD STAR, MIXED. An Exclusive Michell Introduction. Identical with the popular Hollywood Star variety, with the exception that this is a choice mixture, ranging in colors from white through light pinks to dark red. 1/8oz. \$1.00..	30	50	
Flaming Velvet. Rich, brilliant, velvety blood-red. Medium-sized flowers. Excellent for bedding. 1/4oz. \$1.00..	30	50	\$3 50
General Dodds. Rich velvety blood-red. Fine bedding variety.	30	1 50	
Hollywood Star. All-America Winner of Silver Medal. This lovely new Petunia is a charming shade of rich rose with an amber throat. The flower is unique—it is in the form of a five-pointed star. This is a very fine garden variety as it is early and free blooming, and the strong, vigorous plants are so smothered with blooms that hardly any foliage shows.	30	50	3 50
Howard's Star, Improved. Beautiful variety with crimson-maroon flowers, each having a distinct five-pointed white star.	40	2 00	
Topaz Rose. All-America Novelty. The color of this new Petunia is a fiery, velvety rose, slightly suffused with gold. Will not fade or burn under the hottest sun.	50	2 50	

Dwarf Single Small-Flowered Sorts (1 Foot)*

FIRST LADY. Silver Medal 1941 All-America Selections. For description see Novelties, page 2. 3/8oz. \$2.25; \$3.25 per 1/4oz.; 1/4oz. \$5.00..	50		
VIOLET GEM. Honorable Mention, 1941 All-America Selections. For description see Novelties, page 3. 1/8oz. \$2.00..	60		
King Henry. A large flower of blood-red color. Free flowering of dwarf, compact habit. 3/8oz. \$1.25..	50		
Dwarf Cream Star. All-America. Flowers are shaped like five-pointed stars. Plants 8 to 10 inches tall which bloom madly from early summer to fall. Each flower is dainty white marked with a cream-colored star. 1/4oz. \$2.00..	75		
HYBRIDA NANA COMPACTA, GLOW. For description see Novelties, page 3. 1/8oz. \$1.25; \$2.25 per 1/4oz..	50	00	

Dwarf Single Small-Flowered Sorts, continued

	1/2 trade pkt.	Trade pkt.	Oz.
*Blue Ball, Hybrida nana. New. We believe this to be the best dwarf violet Petunia ever placed on the market. Flowers are a deep velvety violet-blue. Early flowering habit. Dwarf, compact growers. 1/4oz. \$1.25..	\$0 50	\$3 50	
Celestial Rose. Improved Strain. A big improvement over the regular type. This strain is very uniform, free flowering, and comes practically 100 per cent true. 1/4oz. \$2.00..	\$0 50	75	7 00
*Scarlet Flame, Hybrida nana compacta. New. A splendid dwarf compact-growing type with large, brilliant scarlet-rose flowers. This type is excellent for borders and bedding. 1/8oz. \$1.25..		50	
Miniature Ruffled, Betsy Ross. New. This fine-type red and white Petunia has blooms 2 1/2 inches in diameter, and well ruffled with a good open throat. It has a fine dwarf habit with free flowering qualities. 3/8oz. \$2.00..	40	75	
Nana compacta, Violet-Blue. New. The color is a rich violet with a bright blue cast. The plants are uniform and compact in habit. A decidedly neat plant that will hold its fine habit throughout the season. 1/8oz. \$1.00..	30	50	
Velvet Ball, Grandiflora nana compacta (Dwarf Flaming Velvet). The plants reach a height of about 8 inches with a spread of only 8 to 10 inches, and will have a dozen or more flowers in bloom at a time, each about 2 1/2 inches in diameter, well shaped, and of a deep velvety blood-red. 3/8oz. \$1.25; \$2.25 per 1/4oz..	50		3 50
*White Perfection, Hybrida nana compacta. New. All-America Award. This is one of the best white Petunias in existence. The individual flowers measure about 2 inches across. Compact in growth with abundant snow-white flowers which completely cover the plants. 1/4oz. \$1.25..	50	3 50	
Bluebird. An excellent bedding variety. Medium-sized flowers of a deep blue color.	30	50	2 50
Celestial Rose. Deep rose. Compact. Excellent for bedding. 1/4oz. \$1.25..	30	50	4 00
Cockatoo. Violet with white spots. 1/4oz. \$1.25..	30	50	
Dwarf Inimitable. Dwarf, compact habit. Flowers striped and blotched.	30	1 50	
Silver Blue (Heavenly Blue). Makes a fine bedding variety when combined with Rosy Morn.	30	50	3 00
Martha Washington. A ruffled or frilled, dwarf, compact type. Plants literally smothered with blooms 3 inches in diameter. Color blush-white with center veined wine-red, deepening at base of throat. 1/8oz. \$1.25..	50		
Dwarf Erect, Periwinkle Blue. A welcome addition to the dwarf single type. Flowers a delightful shade of pastel blue. Resembles very much the perennial vinca.	30	50	2 50
Rosy Morn. Dwarf, bushy plants, with brilliant rose-colored flowers having white throats. Popular bedding sort.	30	50	2 50
Rosy Morn Improved. A decided improvement on this popular variety. Flowers brighter in color and considerably larger.	40	75	3 50
Rose of Heaven. Brilliant rose. A very effective and popular color.	40	2 00	
Snowball. Dwarf. Pure white.	30	1 50	
Violacea. Deep violet. Erect, dwarf type.	40	2 00	
Choice Mixed.	25	1 00	

Single Ruffled Giants (With veined throats)

	1/2 trade pkt.	Trade pkt.	Oz.
BEAUTY. An Exclusive Michell 1941 Introduction. For description see Novelties, page 2. 3/4oz. \$2.50..	\$0 60	\$1 00	
RUFFLED GRANDIFLORA NANA COMPACTA, MIXED. Novelty 1941. Without question this new ruffled Petunia is a remarkable strain. The blooms are extra large with good open throats. They will measure about 4 inches in diameter. The blend is a selection of striking colors. Highly recommended for pot-culture. 1/4oz. \$1.50; \$2.50 per 3/8oz..	50		
MICHELL'S GIANT RUFFLED MONSTERS. Superb mixture. 3/4oz. \$2.00; \$3.50 per 3/8oz..	60	1 00	
MICHELL'S QUAKER GIANTS. Mammoth Single Petunia. Deep-throated, single flowers, well ruffled. Plants of dwarf habit. Excellent for pots. Selected mixture. 3/4oz. \$2.00; \$3.50 per 3/8oz..	75	1 25	
New Dwarf California Giants. Ramona Strain. A fine, new, dwarf, compact strain of the well-known California Giants. Excellent for pots. 1/4oz. \$1.75; \$3.00 per 3/8oz.; 1/8oz. \$5.00..	60	1 00	

Modern Petunias are bedding plants supreme



Michell's Petunia, Alldouble

Single Ruffled Giant Petunias, continued

	1/2 trade pkt.	Trade pkt.
California Giants. Strong plants. Immense flowers of bright and desirable colors 3/2 oz. \$1.50..	\$0 30	\$0 50
Giants of California, Bodger's Supreme Florists' Strain. The flowers are very large, ruffled, with open throats, and the color strain is unsurpassed. Flowers are freely produced on strong plants, which are medium tall in habit. Excellent for bedding and window-boxes 1/4 oz. \$3.00..	60	1 00

Large Single Fringed

ADORABLE. An Exclusive 1941 Michell Introduction. For description see Novelties, page 2. 1/4 oz. \$3.00..	60	1 00
Super Fluffy Ruffles. (Michell.) A splendid new strain with beautifully ruffled and fringed flowers; at first glance the flowers appear fully double. A lovely blending of rose and salmon shades. Fine for bedding and growing in pots 1/4 oz. \$2.50..	60	1 00
Dainty Lady. Plants are neat, compact, semi-dwarf and free flowering. Blooms are of medium size, delicately fringed, and light golden yellow in color. 1/4 oz. \$1.50..	60	1 00
Lace Veil. Dwarf. Fringed; pure white 1/4 oz. \$1.50..	50	
Michell's Giant Fringed, Mixed. Flowers very large, beautifully fringed and ruffled, and in a fine mixture of the most popular colors. 1/4 oz. \$1.50; \$2.50 per 3/2 oz.; 1/16 oz. \$4.00..	60	1 00
Setting Sun. An especially fine dwarf variety of compact habit, a foot high. Brilliant rose-pink flowers, beautifully fringed, 3 inches across. Comes true from seed. 1/2 oz. \$2.50..	50	
Theodosia. Michell's Improved Strain. A superior selection having large, brilliant rose-pink flowers, with full open throats fine for pots. 1/4 oz. \$2.50..	60	1 00
Theodosia. Regular Strain. A large-flowered, fringed variety; rosy pink with a clear golden center 1/2 oz. \$2.50..	50	
Violet King. Beautiful velvety violet-blue, immense, fringed flowers 1/4 oz. \$2.50..	60	1 00

Balcony Varieties

A fine large-flowering, free-blooming type, suitable for vases, window- or porch-boxes, also valuable for bedding.

MACULATA. New 1941. Large flowered and semi-ruffled. Its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower. Exquisite veined markings with an open golden yellow throat. One of the best for porch boxes or bedding. 1/2 trade pkt. 40c.; 75c. per trade pkt.; 3/8 oz. \$1.50.	Trade pkt.	Oz.
Rosy Morn. Michell's Introduction. Rose-pink with white throat. 1/2 trade pkt. 30c.; 1/8 oz. \$1.00..	\$0 50	
Blue. Rich indigo-blue. 1/4 oz. 75c.	40	\$3 00
Cornflower-Blue. Bright blue. 1/8 oz. 75c.	40	

BALCONY VARIETIES, continued

	Trade	pkt.	Oz.
Crimson. Velvety crimson.	\$40	\$3 00	
Netted Blue Gem. A new color in the Balcony type—steel-blue, beautifully netted or veined . . . 1/4 oz. \$1.50..	50		
Rose. Brilliant rose-pink.	40	3 00	
White. Pure white.	40	3 00	
Mixed Colors.	40	3 00	

Nana Compacta or Miniature Petunias

A new, dwarf, bushy type 10 inches high.

	Trade	pkt.	1/4 oz.
Adora. Rosy carmine, white star.	\$0 50	\$1 25	
Little Blue Star. Blue, white star.	50	1 25	
Rose Gem. Rich deep rose.	50	1 25	
Senator Improved. Violet self, white throat.	50	1 25	
Snow Bedder. Pure white.	50	1 25	
Mixed Colors.	50	1 25	

Portland Varieties

A new strain, grown for us by a specialist. For planting of veranda boxes and for choice potted plants or for bedding out.

	Trade	pkt.	3/8 oz.
Elk's Pride. Large; deep royal purple.	\$0 50	\$1 25	
Pink Triumph. Clear, bright pink, delicately fringed.	50	1 50	
Pride of Portland. Large, deep rose-pink, fringed flowers.	50	1 50	
Scarlet Beauty. Cherry-red to deep maroon.	50	1 50	
White Beauty. White flowers with finely fringed edges.	50	1 50	
Mixed Colors.	50	1 50	

LARGE ALDOUBLE FLOWERING PETUNIAS

The latest development in Double Petunias is the new Alldouble strain which produces 100 per cent double flowers. We offer the following selected varieties in this strain and feel quite certain that they will prove a sensation with the florist trade, especially for pot-plants for Mother's and Decoration Day.

ALDOUBLE BLUE BROCADE. Silver Medal, 1941 All-America Selections. New and rich color in Giant Fringed type. High percentage of fully double flowers of pleasing fragrance. The color is a true violet-blue. Compact, stocky grower; free bloomer excellent for garden or pot-plants. 1/2 trade pkt. \$1.25; \$2.00 per trade pkt.; 1/4 oz. \$8.00; \$15.00 per 1/2 oz.

ALDOUBLE APPLE BLOSSOM. Honorable Mention, All-America Selections. A beautiful apple-blossom-pink. Plants dwarf, 12 to 15 inches high, covered with large, double, fringed flowers.

ALDOUBLE ORCHID BEAUTY. All-America Novelty. A decidedly new shade in the Alldouble Petunias. The habit of growth is dwarf and compact and flowers large and fully double. The color is a beautiful shade of orchid.

ALDOUBLE GAIETY. Rose-red and white, beautifully frilled. A popular color combination.

ALDOUBLE, AMARANTH-RED. Bright amaranth-red.

ALDOUBLE, CARMINE QUEEN (World Beauty). An exceptionally fine dwarf type. Beautiful rosy carmine flowers which are very double. Other characteristics same as Victorious.

ALDOUBLE, LOVELINESS. Extra dwarf. Identical in habit to the popular Carmine Queen, with the exception of the color, which is a clear La-France-pink. A valuable addition to this group.

ALDOUBLE PURPLE.

ALDOUBLE, WHITE QUEEN. Pure white, very double flowers.

MICHELL'S FORMULA ALDOUBLE VICTORIOUS, MIXED. Special mixture made up of named varieties.

Prices on the above Alldouble Varieties, except where noted:
1/2 trade pkt. (500 seeds) \$1.25; \$2.00 per trade pkt. (1000 seeds);
3 trade pkts. \$5.00; \$6.50 per 1/4 oz.; 3/8 oz. \$12.50; \$22.50 per 1/2 oz.

DWARF ALDOUBLE VICTORIOUS, MIXED. A choice strain.
1/2 trade pkt. (500 seeds) \$1.00; \$2.00 per trade pkt. (1000 seeds);
3 trade pkts. \$5.00; \$6.00 per 1/4 oz.; 3/8 oz. \$11.50.

The following Double variety is a splendid strain producing an average of 60 to 70 per cent doubles.

NOTE. It is important not to discard the small seedlings, as these usually produce the best double flowers.

Double Fringed, Snowball. Pure white. 500 seeds \$1.00; \$2.00 for 1000 seeds; 3 trade pkts. \$5.00.

Double Fringed, Mixed. Superbly colored flowers of mammoth size. 500 seeds 75c.; \$1.50 per 1000 seeds

Please note, Double Petunias are a highly bred type, and the seed is not as vigorous in growth as that of single strains. Seed of all our Double Petunias has been carefully tested in soil and the germination has been found to average 70 to 80 per cent. For this reason, and because of its high cost, we cannot entertain claims on non-germination of this seed, or requests for replacements. If carefully handled, we know the seed will grow.

Phlox Drummondi Gigantea, Art Shades, is exceedingly beautiful

Phlox Drummondi

Beautiful summer-flowering annual that makes excellent pot-plants for spring sales.

GIGANTEA, ROSY MORN

Bronze Medal, 1941 All-America Selections. For description see Novelties, page 3. $\frac{1}{2}$ trade pkt. 40c.; 75c. per trade pkt.; $\frac{1}{4}$ oz. \$2.00.

GIGANTEA, SALMON GLORY

All-America Winner of Silver Medal. We take pleasure in offering this new Phlox, Salmon Glory. The individual florets are gigantic, measuring from $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in diameter. Color is a pure salmon-pink with a distinct creamy white throat. This combination, with its clear, clean, crisp appearance, makes one of the most beautiful Phloxes we have ever seen. Trade pkt. 50c.; \$3.00 per oz.

GIGANTEA, ART SHADES - NOVELTY

A new strain with flowers $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in diameter. In addition to its enormous flowers (which in themselves would be enough to justify it as a novelty), it has a most wonderful range of color in soft art shades, such as salmon with white eye, deep salmon with cream eye, apple-blossom-pink, soft rose with white eye, light blue with white eye, pale violet with white eye, light mauve with cream eye, rose with white eye, and many other pleasing art shades. Plants about 9 inches high. Choice mixture only. Trade pkt. 30c.; \$1.75 per oz.

GRANDIFLORA VARIETIES

	Trade pkt.	Oz.
Alba. Pure white.....	\$0 25	\$1 00
Chamois-Rose	25	1 00
Coccinea. Scarlet.....	25	1 00
Lilac	25	1 00
Pink	25	1 00
Yellow	25	1 00
Choicest Mixed	$\frac{1}{4}$ lb. \$3.00..	20 80
Cuspidata (Star of Quedlinburg). Extra-fine, star-flowered mixture.....	25	1 00

DWARF OR COMPACT VARIETIES

Blue Shades	40	2 00
Chamois-Rose	40	2 00
Fireball. Brilliant scarlet.....	40	2 00
Isabellina. Yellow.....	40	2 00
Pink	40	2 00
Snowball. Pure white.....	40	2 00
Choicest Mixed	$\frac{1}{4}$ lb. \$5.50..	30 1 50
Cecily. Large-flowering, mixed.....	40	2 00

Poppy - Papaver

DOUBLE ANNUAL VARIETIES

Carnation-flowered, Mixed	$\frac{1}{4}$ lb. 50c....	15
Peony-flowered, Mixed	$\frac{1}{4}$ lb. 50c....	15
Improved Shirley, May Queen. An improved strain with large double flowers. Mixed colors.....		15 50

SINGLE ANNUAL VARIETIES

Flanders. Bright scarlet.....	15	25
Oriental Scarlet. An exact duplicate of the perennial type, but is an annual, flowering profusely the first season.....	15	50
Shirley, Wild-Rose-Pink. Beautiful rich pink.....	15	50
Shirley, Mixed. Large flowers.....	$\frac{1}{4}$ lb. 60c....	15 25

Portulaca

DOUBLE FLOWERING

A select strain that will produce from 60 to 80 per cent double flowers.

	Trade pkt.	Oz.
Pink	\$0 30	\$2 50
Scarlet	30	2 50
White	30	2 50
Yellow	30	2 50
Mixed	25	2 00

SINGLE FLOWERING

Mixed Colors	$\frac{1}{4}$ lb. \$1.50..	15 50
---------------------------	----------------------------	-------

Michell's Primulas

We offer select strains of this fine winter-blooming pot-plant. Several of the varieties are originator's stock and grown exclusively for our florists' trade.

NEW GIANT OBCONICAS

These are excellent pot-plants for winter blooming. Trade pkt. $\frac{1}{8}$ oz.

Wyaston Wonder. New. The largest flowered of all. Bright crimson.....	$\frac{1}{2}$ trade pkt. 85c....	\$1 50
Gigantea, Salmon Queen	1 00	\$2 00
Bavarian Blood-Red (Bayernblut). Deep blood-red... ..	1 50	3 00

$\frac{1}{8}$ ozs. of the above variety available in glass tubes

Fasbender. Very compact grower with enormous, deep crimson blooms.....	$\frac{1}{2}$ trade pkt. 60c....	1 00 2 00
Mohnstein, Atrosanguinea. Dark red.....	1 00	2 00
Mohnstein, Kermesina. Crimson.....	1 00	2 00
Mueller. (Berlin.) Bright rose.....	1 00	2 00
Mueller and Mohnstein, Mixed. Shades of pink and red.	1 00	2 00

OBCONICA GIGANTEA

Trade pkt. $\frac{1}{32}$ oz.

Monster, Mixed. A large-flowering strain.....	\$1 00	\$2 00
--	--------	--------

PRIMULA OBCONICA GRANDIFLORA

Trade pkt.

Hybrida, Mixed	$\frac{1}{16}$ oz. \$1.50..	\$0 50
-----------------------------	-----------------------------	--------

NEW GIANT MALACOIDES

We offer this magnificent strain of *Primula malacoides* which has recently been discovered. The strong, robust-growing plants make excellent pot-plants, with extremely large, well-formed, rounded flowers produced in abundance on heavy, wiry stems rising from rich green foliage. Well-grown mature plants will have anywhere from 30 to 50 spikes.

Double Fairy Jewels. This superb new double sort has literally hundreds of florets $\frac{3}{4}$ to 1 inch in diameter, of a lovely rich rose-pink color, slightly deeper in the center. The strain comes 90 to 95 per cent double from seed. Original trade pkt. \$1.50.

Enchantress. Outstanding single variety of a beautiful soft salmon-rose color. Flowers are $\frac{7}{8}$ to 1 inch in diameter and produced in unbelievable profusion. Original trade pkt. \$1.50.

Snowflake. Pure glistening white, beautifully formed 1-inch florets adorn the stately stems like gleaming jewels. Original trade pkt. \$1.00.

Lavender Glory. This variety has the largest flowers of the group, being from 1 to $1\frac{1}{4}$ inches in diameter. They are soft, mauve-lavender in color, beautifully formed, and abundantly produced. Original trade pkt. \$1.00.

Mixture. The Mixture contains all of the above single varieties. Original trade pkt. \$1.00.

	Trade pkt.	3 trade pkts.
Erikssoni, Baby Rose. Deep rose-pink.....	\$1 00	\$2 50
Erikssoni, Brilliancy. Opens lavender, changing to crimson-red.....	1 00	2 50
Erikssoni, New Baby. Large clear lavender-pink flowers.....	1 00	2 50
Erikssoni, Wonder Baby. Bright pink.....	1 00	2 50
Dawkin's Carmine-Pink. Rich glowing carmine-pink.. ..		
	$\frac{1}{32}$ oz. \$3.00..	50
Lilac. Improved Baby Primrose.....	$\frac{1}{8}$ oz. \$1 00..	50
Princess Patricia. Lavender-pink flowers.....	$\frac{1}{32}$ oz. \$2.00..	50
Pink Beauty. Deep rosy pink flowers.....	$\frac{1}{32}$ oz. \$1.00..	50
Salmon Beauty. True salmon.....	1 00	2 50
Snow Queen. Single; white.....	75	

FRINGED CHINESE VARIETY

Michell's Prize Mixture. This mixture contains only the very finest sorts.....	$\frac{1}{16}$ oz. \$3.00..	\$0 60
---	-----------------------------	--------

KEWENSIS, Verbena-scented Yellow Primrose

Long spikes of yellow flowers.....	$\frac{3}{32}$ oz. \$1.50..	50
------------------------------------	-----------------------------	----

Pyrethrum

Aureum. Golden Feather. Golden yellow foliage. For bedding.....	Trade pkt. \$0 15	Oz. \$0 40
--	-------------------	------------

Rhodanthe - Everlasting Flower

Mixed. Annual. Fine for cutting.....	15	50
---	----	----

Ricinus communis - Castor-Oil Bean

Very effective plants on the lawn as centerpieces in beds of flowers such as cannas, etc.

	Oz.	$\frac{1}{4}$ lb.
Cambodgensis. Bronzy maroon. 5 ft.	\$0 15	\$0 50
Red Spire. Leaves bronzy green, rosy crimson seed-spikes.....	15	50
Sanguineus. Blood-red stalks. 8 ft.	15	50
Zanzibarensis. Large. Various colors. 12 ft.	15	50
Mixed. All sorts.....	Lb. \$1.00..	10 30

The new Scabiosas have better plants and produce more flowers

Rudbeckia - Coneflower

Tall-growing plants, flowering profusely all summer.

Kelvedon Star. A really good annual. The perfect, long-stemmed flowers are fine for cutting. Very floriferous and of sturdy habit of growth. Colors vary, but all have brown central discs surrounded by a mahogany zone on petals of deep orange. 3 ft. Trade pkt. 30c.; \$1.50 per oz.

Salpiglossis - Painted Tongue

Easily grown and useful summer-flowering annuals; also suitable for greenhouse forcing. Very showy flowers, excellent for cutting.

Rose-Crimson and Gold. New Salpiglossis. Definitely a new color in Salpiglossis. The richly colored blooms Trade are one-half again as large as the ordinary type. Excel. pkt. lent for cutting. \$0 30 \$2 00

Crimson and Gold	25	1 00
Primrose	25	1 00
Purple and Gold	25	1 00
Rose and Gold	25	1 00
Scarlet and Gold	25	1 00
White and Gold	25	1 00
Emperor, Mixed. Choice selection of large-flowering sorts.	20	1 00

Salvia - Flowering Sage

Seeds are plump, strong in germination, and will give superior satisfaction.

Note. Sow in February. A larger percentage of Salvia seed will germinate if sown after February 1. Trade pkt. Oz.

America (Globe of Fire). Of dwarf, bushy, compact growth, about 1 1/2 feet high, uniform in height and shape. Early and continuous bloomer. Brilliant scarlet flowers. \$0 50 \$3 00

Bonfire (Clara Bedman). Medium dwarf; compact growth. 1/4 lb. \$8.50.. 30 2 50

Splendens. The old-fashioned tall variety with bright scarlet flowers. 1/4 lb. \$5.00.. 25 1 50

Zurich. Dwarf. Very early flowering. Intense scarlet. 1/4 lb. \$8.50.. 40 2 50

Sanvitalia - Creeping Zinnia

Procumbens fl.-pl. Bright yellow, double flowers. 30 1 25

Scabiosa - Mourning Bride

Magnificent annuals of easy culture and invaluable for cutting, also excellent for beds or borders.

Novelty Varieties

PEACE. Honorable Mention, 1941 All-America Selections. For description see Novelty, page 3. 1/4 oz. \$1.00. \$0 50 \$3 50

IMPERIAL GIANTS, BLUE MOON. All-America. Extremely large and deep flowers, 2 3/4 inches across and 2 to 2 3/4 inches deep, about the shape of an old-fashioned beehive. The color is a rich deep lavender-blue. Plants are extremely upright, growing tall (42 to 48 inches high) and the long, heavy, yet wiry stems hold the flowers proudly erect. This is an ideal cutting type. 40 2 50

Giant Salmon Beauty. Pure salmon in color, with huge flowers. Splendid for cutting. 30 1 50

Orchid Shades. A mixture of orchid shades which makes this a very high-class florists' cut-flower. The blooms are extra large and are produced in quantities on strong, wiry stems. 20 75

Rosette. New large-flowering type in a beautiful shade of deep rose heavily suffused salmon. 30 1 50

GRANDIFLORA VARIETIES

	Trade pkt.	Oz.	1/4 lb.
Blue Cockade. Large, deep azure-blue flowers. \$0 15 \$0 50 \$1 50			
Azure Fairy. Light blue. 15 50 1 50			
Cherry-Red 15 50 1 50			
Flesh-Pink 15 50 1 50			
King of the Blacks. Deep purple. 15 50 1 50			
Loveliness. Flowers range through varying tones of delicate salmon-rose. 15 50 1 50			
Peach Blossom. Peach-blossom-pink. 15 50 1 50			
Rose 15 50 1 50			
White Shasta 15 50 1 50			
Choice Mixed 15 40 1 25			
Giant-flowering Hybrids. Giant blooms in an unusual number of rare colors. 20 75 2 50			

Saponaria

Vaccaria. Profuse-blooming annual. Beautiful pink, feathery flowers. 1/4 lb. 60c.; \$2.00 per lb. Trade pkt. Oz. \$0 20

Schizanthus - Butterfly Flower

Dwarf Large-flowering. A compact-growing variety and very free flowering. Excellent for pots. Mixture of popular shades. 1/4 oz. \$1.25. \$0 50

Garraway's Hybrids. A beautiful greenhouse strain, containing a wide range of colors. 50 3 00

Giant Pansy-flowered. Large pansy-flowered blooms in a wide range of rich colors. Excellent for cutting. 1/8 oz. \$1.00.. 50

Hybridus grandiflorus, Mixed. Dwarf. 20 75

Wisetonensis. Various colors. Fine for pots. 25 1 00

Sensitive Plant - Mimosa

Pudica. Flowers pinkish white. 15 50

Shamrock

New crop seed. Shamrock seed should be sown January 1 for 2-inch plants for St. Patrick's Day. Use 3 or 4 seedlings to a pot and grow in a carnation-house temperature. Trade pkt. Oz.

True Irish..... 1/4 lb. \$1.50; \$5.00 per lb. \$0 15 \$0 50

Smilax - Myrsiphyllum

Asparagoides. A desirable greenhouse climber of great value for floral decorations. 1/4 lb. \$1.50; \$5.00 per lb. 15 50

SNAPDRAGON. See Antirrhinum.

Solanum

NEW ORNAMENTAL VARIEGATED-LEAVED CHRISTMAS PEPPER. Fruits are oblong in shape, borne in clusters, and of bright red color. The foliage is variegated light and dark green. 40 2 00

Christmas Pepper. An improved variety, producing quantities of miniature Peppers, ranging in color from purple to brilliant red. 25 1 00

Cleveland Cherry. A grand acquisition to this class of plants. Grows compact and produces scarlet berries in great profusion. 25 1 25

Statice - Everlasting Flower

Free-flowering plants, valuable for cutting or decoration, either when fresh or in their dried state.

ANNUAL VARIETIES

	Trade pkt.	Oz.	Lb.
Market-Grower's Blue \$0 15 \$0 30 \$2 50			
Kampf's Tall Improved. Deepest blue. Early flowering. 15 30 2 50			
Sinuata, True Blue 15 30 2 50			
Sinuata, Lavender 15 30 2 50			
Sinuata rosea superba 15 30 2 50			
Sinuata, White 15 30 2 50			
Sinuata, Yellow (S. Bonduelli) 15 40 3 50			
Sinuata, Mixed 15 25 2 00			
Suworowi. Russian or Rat Tail. Flowers bright rose color. 15 60			

Stevia

Serrata. Fragrant white flowers. 30 1 50

Sunflower - Helianthus

ANNUAL VARIETIES

Cut-and-Come-Again. Single; yellow. 15 25	
Double Globe (H. globosus fistulosus). Rich yellow. 15 25	
Dwarf Double (Globe of Gold). Deep yellow. 15 25	
New Red. Extra-large flowers, some of which are rich chestnut-red, others tipped with yellow. 15 40	
Stella. Single; yellow, black center. 15 25	

Sweet William

Annual Single Mixed..... 25 1 00

Tagetes

Signata pumila. A fine bedding plant. Flowers golden yellow. 15 60

Signata pumila, Gnome. This is a fine selection. The plants grow 4 to 6 inches high, spreading from 10 to 12 inches, and are completely covered with dainty golden orange flowers. Fine for pots and edging. 20 1 00

Michell's Stocks for fragrance and cut-flower satisfaction

Michell's Distinctive Stocks

GIANT COLUMN, NON-BRANCHING DOUBLE EXCELSIOR

This new type produces one enormous spike 2 to 3 feet in height and is especially adapted for greenhouse culture, as the plants can be grown close together. We offer only the best seed, which will give a high percentage of doubles.

ROSE BEAUTY. An Exclusive Michell Introduction. A fine new variety with exceedingly large double florets. The color is a clear La-France-rose-pink, a very popular florist color. We believe this Stock to be the outstanding pink in this type.

1/2 trade pkt. 75c.; \$1.25 per trade pkt.; 1/8 oz. \$2.00

YELLOW WONDER. Novelty 1941. This new Column Stock has the color, form, size of floret, length of spike and percentage of doubleness to definitely make it the outstanding variety of this type of Stock. The color is a rich creamy yellow. The full double florets are 2 to 2 1/2 inches across, well arranged on spikes that measure 15 to 18 inches of bloom with the full length of the stem averaging 36 to 40 inches long.

1/2 trade pkt. 85c.; \$1.50 per trade pkt.; 1/8 oz. \$2.50; \$4.50 per 1/4 oz.

GARDENIA. This new variety has superbly formed, magnificent spikes composed of individual florets 2 to 2 1/4 inches in diameter. The color is a shimmering, glistening white, the purest snow-white of any Stock variety yet introduced. The spike is of enormous size, the percentage of doubles is very high. Trade pkt. \$1.25; \$2.50 per 1/8 oz.; oz. \$15.00.

	1/2 trade pkt.	Trade pkt.	1/4 oz.	Oz.
Ball Blue. Dark lilac-blue.....	\$0 60	\$1 00	\$2 50	\$9 00
Ball Dwarf White.	60	1 00	2 50	9 00
Ball Pink No. 11. Light rose-pink.....	60	1 00	2 50	9 00
Ball White.	60	1 00	2 50	9 00
Chamois Rose (Chamois-Pink)	60	1 00	2 50	9 00
Golden Rose. Deep rose suffused gold—a very attractive color.....	60	1 00	2 50	9 00
Illusion. Scarlet-red; beautiful under artificial light.....	60	1 00	2 50	9 00
Malmaison Pink. Beautiful shell-pink..	60	1 00	2 50	9 00
Rose-Pink. All-America Winner.....	60	1 00	2 50	9 00
Silvery Lilac (Lilac-Lavender)	60	1 00	2 50	9 00
Mixed	60	1 00	2 25	8 00

EARLY GIANT IMPERIAL STOCKS, IMPROVED BISMARCK

An excellent addition to the early forcing class. They are of tall branching habit, 2 to 2 1/2 feet high, with immense spikes of large, double flowers. Especially valuable for indoor culture for cutting.

NEW SUPER-GIANT IMPERIAL. This new group is a select strain for florists' use. The plants are base branching and produce 12 to 15 huge flower-spikes made up of individual florets that measure 2 inches or more in diameter.

MAMMOTH ROSE. An Exclusive Michell Introduction. The largest flowering of this group. Color is a brilliant rose-pink. The individual florets are huge. Excellent for cut-flowers.

1/2 trade pkt. 40c.; 75c. per trade pkt.; oz. \$4.50

NEW SUPER-EARLY, SAINT AMOUR. An Exclusive Michell Introduction. This is an excellent early branching type. The color of the flowers is a clear lavender-rose. Plants are very branching, free flowering, and excellent subjects for pot-culture, as well as cutting. The percentage of doubles is well over 80.

Trade pkt. 75c.; \$2.25 per 1/4 oz.

	1/2 trade pkt.	Trade pkt.	Oz.
Dark Blue. New shade.....	\$0 30	\$0 50	\$3 00
Rose Charm. Rich deep rose.....	30	50	3 00
Roselight. Bright rose.....	30	50	3 00

The above five varieties only are available in this new group

	1/2 trade pkt.	Trade pkt.	Oz.
Antique Copper. Rich hellebore-red.....	\$0 30	\$0 50	\$3 00
Apple Blossom. Blush-pink.....	30	50	3 00
Buttercup. A deeper shade than canary-yellow..	30	50	3 00
Canary-Yellow (Golden Ball)	30	50	3 00
Chamois. Ivory, tinted old-rose.....	30	50	3 00
Elk's Pride. Intense royal purple.....	30	50	3 00
Fiery Blood-Red. Extra fine.....	30	50	3 00
Golden Rose.	30	50	3 00
Lavender.	30	50	3 00
Lilac.	30	50	3 00
Rose-Pink.	30	50	3 00
White.	30	50	3 00
Mixed Colors.	30	50	2 50

EARLY-FLOWERING "NICE"

A branching Stock literally covered with blooms, which appear earlier than in any other strain. Separate colors are not available. This old strain has been superseded by the much superior Giants of California.

	1/2 trade pkt.	Trade pkt.	Oz.
Choice Mixed. All colors.....	\$0 30	\$0 50	\$2 00

EARLY COLONIAL BRANCHING

This new Early Colonial strain does not produce a center spike—so therefore requires no pinching to make it branch. From the base of each plant, eight to ten heavy 20-inch branches spread out and produce a plant 20 inches in diameter. The number of doubles averages 80 per cent and over.

	1/2 trade pkt.	Trade pkt.	Oz.
ROSE STANDISH. Novelty 1941. A large- flowered bright rose. Excellent for cutting; fine under artificial light. We predict a brilliant future for this Stock.....	1/4 oz. \$2.00	\$0 40	\$0 75
MAYFLOWER. Brilliant red-rose.....	30	50	\$3 50
PRISCILLA. Clear silvery lavender.....	30	50	3 50
PURITAN. Pure snow-white.....	30	50	3 50

GIANTS OF CALIFORNIA

This magnificent new group is so marked in improvement that we believe they will head the list in florists' forcing Stocks in the very near future. Giants of California are very early flowering, with a high percentage of double mammoth flowers and have the branching habit of the Bismarck. If planted close they will nearly attain the height of the Column Stock, approximately 2 1/2 to 3 feet. We can with confidence recommend this strain to the florist grower.

	1/2 trade pkt.	Trade pkt.	1/4 oz.	Oz.
MOJAVE. This new Stock is a rich vel- vety purple or Elk's Pride color. The immense florets are tightly clustered on a long center spike, such as is found only in this strain of Stock.....	\$0 40	\$0 75	\$1 25	\$4 50
Golden Gate. Clear golden yellow.....	30	50	1 00	3 50
Monterey. Bright pink.....	30	50	1 00	3 50
Pacific. Light blue.....	30	50	1 00	3 50
Redwoods. Blood-red.....	30	50	1 00	3 50
Santa Barbara. Chamois.....	30	50	1 00	3 50
Santa Maria. Pure white.....	30	50	1 00	3 50
Tahoe. Lavender.....	30	50	1 00	3 50
Yosemite. Rose.....	30	50	1 00	3 50
Splendid Mixture	30	50	1 00	3 50

LARGE-FLOWERING DWARF TEN WEEKS STOCKS

For bedding there is nothing more effective. Dwarf, compact plants with fine spikes and producing a large percentage of double flowers.

	1/2 trade pkt.	Trade pkt.	Oz.		1/2 trade pkt.	Trade pkt.	Oz.
Blood-Red	\$0 25	\$0 40	\$2 00	White	\$0 25	\$0 40	\$2 00
Dark Blue	25	40	2 00	Yellow	25	40	2 00
Light Blue	25	40	2 00	Mixed	25	40	1 75
Pink	25	40	2 00				

Tahoka Daisy

A beautiful free-flowering annual with fern-like foliage. The daisy-like flowers are a beautiful lavender-blue color and grow on good long stems, which make them splendid for cutting. Seed sown inside in April will commence to flower the latter part of June. For good germination, we suggest putting the seed in a refrigerator for a week or ten days.

Trade pkt. 50c.; \$2.50 per oz.

Texas Queen Anne's Lace - Improved Wild Carrot

Very easy to dye. Trade pkt. 20c.; 75c. per oz.

Thunbergia - Black-eyed Susan

A very useful vine for baskets, vases, etc.

Trade pkt. Oz.

Mixed	\$0 15	\$0 60
--------------------	--------	--------

Tithonia

Speciosa. Mexican Sunflower. A native of Mexico. The flowers remind one of a large single Zinnia. Color dazzling orange-scarlet. Makes a very salable cut-flower. 10 to 12 ft.....

25 1 50

Torenia

Excellent for bedding, also for baskets, window-boxes, etc.

Fournieri compacta. Dwarf. Blue. 8 in. 1/8 oz. 75c....	40
Fournieri grandiflora. Blue.....	40 2 50

Venidium - Monarch of the Veldt

Fastuosum. A fine annual with deep golden orange, daisy-like flowers, with reddish brown centers. 2 to 3 ft..

40 3 00

Fastuosum Hybrids. New. Identical in habit with above, with a varied color-range from apricot to deep golden orange.....

40 3 50

Winter-flowering Sweet Peas. Michell's Exclusive Introductions for the 1941 Season

MICHELL'S GORGEOUS. Never have we seen such a colorful Sweet Pea—a glistening golden cerise brightening to a carmine. Under artificial light it is truly gorgeous, as the name implies. The magnificent, large, duplexed flowers are produced in four's and five's on long, stiff stems. $\frac{1}{2}$ oz. 75c.; \$1.40 per oz.; $\frac{1}{4}$ lb. \$5.50

MICHELL'S LADY LUCK. Vivid carmine-rose, suffused with purple; large perfectly formed flowers. A very heavy producer on long, stout stems, each bearing four blooms. We highly recommend this Sweet Pea to the florist who wants the best. $\frac{1}{2}$ oz. 75c.; \$1.40 per oz.; $\frac{1}{4}$ lb. \$5.50

NEW VARIETIES FOR 1941

SPARKS. This is a large-flowered variety with a broad yet daintily frilled standard. The color is an intense yet sparkling shade of bright orange-scarlet of such good substance that it will not fade or burn in the sun. $\frac{1}{2}$ oz. 75c.; \$1.25 per oz.; $\frac{1}{4}$ lb. \$4.00

GARDENIA. Synonymous with fragrance and velvety whiteness. Gardenia is a dense paper-white, having large, ruffled flowers with good substance for shipping. Especially well suited for cut-flower production. $\frac{1}{2}$ oz. 75c.; \$1.25 per oz.; $\frac{1}{4}$ lb. \$4.00

RHUMBA. Colored a golden cerise, Rhumba is a large, deeply duplexed flower. Its sparkling golden hue increases the intensity and helps carry this self color right to the keel. It is a heavy producer of four well-spaced flowers. $\frac{1}{2}$ oz. 75c.; \$1.25 per oz.; $\frac{1}{4}$ lb. \$4.00

TOPS. It is tops, head and shoulders above the field in color, vigor, and flower production. This beautifully duplexed Sweet Pea is a delicate rose-pink color, combined with a soft salmon sheen. $\frac{1}{2}$ oz. 75c.; \$1.25 per oz.; $\frac{1}{4}$ lb. \$4.00

SKIPPY. A new and very pleasing shade of light salmon-pink with not only good long stems but if favorably grown will produce four to five blooms to each stem. Oz. 50c.; \$1.75 per $\frac{1}{4}$ lb.; lb. \$6.00

NEW SPRING-FLOWERING SWEET PEAS

This new type has performed outstandingly well in the spring months, giving excellent flowers on long stems when the Early-flowering types have given out. The Spring-flowering type also gives a much heavier crop of flowers than the standard Earlies. Seed should be sown in September or October in the greenhouse for flowering during March, April, and May.

	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
Spring-flowering Rose-Pink. A beautiful clear rose-pink shade	\$0 60	\$1 00	\$3 40
Spring-flowering Blue. A splendid clear marine-blue	60	1 00	3 40
Spring-flowering Lavender. A fine clear lavender shade	60	1 00	3 40

General List of Michell's Winter-flowering Sweet Peas

	Oz.	$\frac{1}{4}$ lb.	Lb.		Oz.	$\frac{1}{4}$ lb.	Lb.
Ball Blue. Fine form; clear even blue	\$0 30	\$1 00	\$3 40	Michell's Rose Wonder. A beautiful clear, sparkling rose-pink color on a light ground	\$0 45	\$1 50	\$5 00
Ball Improved Orange. A splendid large-flowering clear, deep glowing orange sort	40	1 20	4 00	Miss Annie Laurie. The richest tone of pure rose-pink ever introduced in a Sweet Pea	30	1 00	3 40
Ball Rose Improved. Sparkling shade of deep rose	30	1 00	3 40	Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long	30	1 00	3 40
Blue Bird. A charming shade of blue	30	1 00	3 40	Navy Blue. A new color in the Earlies, and one that has long been wanted. Flowers a rich dark blue with four to a stem	30	1 00	3 40
Boon. A fine deep salmon-pink on a light cream ground	30	1 00	3 40	Princess Blue. The largest-flowered, light lavender-blue, early-flowering sort that we have seen; exceptionally long stems	50	1 75	6 00
Bridesmaid. Novelty. A delicate, sparkling shade of silver-pink. Bridesmaid bids fair to outstrip the field as a cut-flower in a table arrangement, its large flowers usually in fours on 14 to 16-inch stems	30	1 00	3 40	Rose Queen. A most attractive shade of rose-pink	30	1 00	3 40
Daphne. An exquisite soft salmon-pink on a cream ground. The flowers are of great size	30	1 00	3 40	Sensation. Duplex. Color, a clear-toned, luminous geranium-pink which is a new shade in the early varieties and excellent under artificial light	50	1 75	6 00
Delicious. A shade of pale salmon and cream delightfully blended. The flowers are huge	40	1 20	4 00	Sequoia. Enormous, rich golden cerise	30	1 00	3 40
Eileen. Rich begonia-rose, with salmon shadings	30	1 00	3 40	Shirley Temple. Brilliant rich rose-pink, four large blooms on each stem	30	1 00	3 40
Eleanor Blue. Clear light blue with a delightful silvery sheen	30	1 00	3 40	Snowstorm, Improved. One of the best early-flowering white Sweet Peas to date	30	1 00	3 40
Fascination. Salmon-rose-pink	30	1 00	3 40	Top Hat. A fine grower with flowers of a deep bright violet color	30	1 00	3 40
Florence Michell. An extra-fine deep blue	40	1 20	4 00	Treasure Island. An outstanding variety named for the Golden Gate International Exposition. The color is sparkling golden orange and the flowers are huge, measuring $2\frac{1}{2}$ inches across, and 2 inches deep	50	1 75	6 00
Florists' Blue. A very vigorous grower with large, clear pure blue flowers	40	1 20	4 00	Triumph. A beautiful clear shade of soft lilac-mauve, without a tinge of purple or blue	30	1 00	3 40
Florists' Rose. The color is a pure rich rose-pink	40	1 20	4 00	Valencia. A bright orange in color and absolutely sun-proof. Stems long	30	1 00	3 40
Fragrance. A clear lavender self; flowers large, beautifully frilled and on enormous, long, strong stems. Very free bloomer	30	1 00	3 40	White Champion. Long-stemmed; pure white. White-seeded	40	1 25	4 00
Giant Rose. A large, improved Zvolanek's Rose color. Extra-fine variety	30	1 00	3 40	White Harmony. A black-seeded variety. Flowers large, pure paper-white, of grand substance, on long stems	30	1 00	3 40
Grenadier. Dazzling scarlet	30	1 00	3 40	Michell's Winter-flowering Spencer, Mixed	25	75	2 50
Harmony. A beautiful clear lavender	30	1 00	3 40				
Hope. The finest black-seeded pure white to date	30	1 00	3 40				
Jeanne Mamitsch. Flowers large, on long stems; color, a beautiful shade of rose-pink	30	1 00	3 40				
Josie. Rich, clear rose-pink; very large, long-stemmed flowers	30	1 00	3 40				
Laddie Improved. Giant bright rose on long stems	30	1 00	3 40				
Majestic Rose. Deep brilliant rose-pink	30	1 00	3 40				

Michell's Gorgeous Sweet Peas

Michell's Verbenas give an all-season carpet of bloom

Giant Spencer Sweet Peas

Outdoor - Summer-flowering Varieties

	Oz.	1/4lb.	Lb.
Golden Dragon. Very large duplex-flowered orange. The standard is a vividly bright orange, while the wings shade to a deeper, softer orange-rose.	\$0 20	\$0 60	\$1 80
Maytime. New. Huge individual flowers coming four and five to a stem. The color is a rich golden cerise.	20	60	1 80
Asta Olin Spencer. Rich lavender.	20	60	1 80
Austin Frederick Improved. Giant light lavender.	20	60	1 80
Avalanche. Glistening pure white.	20	60	1 80
Barbara. Superb self-colored salmon.	20	60	1 80
Cheerie-O. Mammoth-flowering, deep begonia-rose, suffused with gold.	20	60	1 80
Constance Hinton. White. Black-seeded.	20	60	1 80
Countess Spencer. A lovely clear pink.	20	60	1 80
Crony. Novelty. Large flowers of a soft golden salmon. Stems long. An exhibition variety of the first rank.	20	60	1 80
Daffodil. The best yellow yet introduced.	20	60	1 80
Diana. New. Rose on cream; immense.	20	60	1 80
Elfrida Pearson. Large; shell-pink.	20	60	1 80
Fiery Cross. Intense orange-scarlet.	20	60	1 80
Fluffy Ruffles. Giant ruffled type. Rose-pink, salmon shading.	20	60	1 80
Fortune. Rich dark blue.	20	60	1 80
Gleneagles. Large; lavender.	20	60	1 80
Hercules. Giant; pure pink.	20	60	1 80
Huntsman. Bright scarlet.	20	60	1 80
King White. Extra large; pure white.	20	60	1 80
Peggy Ann. An introduction of great beauty, in a rare shade of salmon-pink. Delightfully perfumed.	20	60	1 80
Pinkie. Rose-pink; extraordinary large flowers.	20	60	1 80
Pirate Gold. Golden orange.	20	60	1 80
Royal Purple. Rich purple.	20	60	1 80
Snowball. A fine pure white variety.	20	60	1 80
Wedgwood. A lovely self blue.	20	60	1 80

SWEET PEAS IN MIXTURE

Michell's Superb Spencer. Blended from only the Giant Waved Spencer varieties including a number of new hybrids of exquisite colors and shades.	10 lbs. \$10.00	15	40	1 10
--	-----------------	----	----	------

For Winter-flowering Spencer Sweet Peas see page 24.

Viola

	Trade pkt.	Oz.
Avalanche. Giant-flowering, pure white variety.	\$0 50	\$3 00
Arkwright Ruby. This new variety is of the large-flowered type. Very fragrant, beautiful bright rosy crimson blooms, with terra-cotta shadings, make it a very outstanding variety.	50	6 00
Yellow Queen. Another large-flowered type. Deep pure yellow flowers, coming practically 100 per cent true from seed. Plants are robust in habit and very free flowering.	50	6 00
Jersey Gem. This is the most popular and free-blooming of all the Violas. Pure rich violet blooms. Dwarf in habit and continuously in bloom.	1/8oz. \$2.00	50
Bosniaca. Johnny-jump-up. Free bloomer. Small leaves. Purple flowers.	40	2 50
G. Wermig. Rich violet-blue. 8 in.	50	5 00

*Viola Cornuta - Tufted Pansies

Lord Nelson. Large, violet-purple flowers. Fine bedding variety.	50	3 00
Chantrelle. New. A fine new variety in a pure apricot, outstanding in color.	50	4 00
Admiration. Dark blue.	30	1 50
Apricot Queen. Large, apricot-yellow flowers, tinged orange.	50	4 00
Mauve Queen. Lovely mauve color.	40	2 00
Perfection. Light blue.	30	1 50
Rose Queen. Compact habit. Rosy pink flowers.	40	2 00
White Perfection. Pure white.	30	1 50
Yellow Perfection. Golden yellow.	30	1 50
Mixed. All colors.	30	1 50
Scotch Bedding, Mixed. Produces larger flowers than <i>V. cornuta</i> .	75	4 00

Virginian Stock

Mixed. An easy-growing border annual.	15	25
--	----	----

Michell's Verbenas

Our Mammoth Fancy Strain of this popular bedding plant cannot be excelled for its free-flowering qualities, large size, and purity of colors. Seed should be sown early in order to get good plants for spring sales.

Trade pkt. Oz.

Giant Brilliant, Hybrida Grandiflora. The color of this new Verbena is a rich deep flame-rose with a medium-sized white eye. The white eye helps bring out the intense flame color in the rose.	\$0 40	\$2 50
Crimson Glow. The finest and deepest red shade available in this popular garden flower—a rich, glowing crimson. The flowers form a solid mass of color, making this variety a splendid addition for bedding or borders.	40	2 00
Apple Blossom. Flowers are a delicate cameo-pink, a delightful new color in Verbenas. Individual florets are large; flower-heads measure 4 to 5 inches across.	40	2 50
Beauty of Oxford Hybrids. A fine giant hybrid, resulting from a cross between Luminosa and Beauty of Oxford. The color shades from clear rose-pink to rose-red, making this the brightest rose Verbena ever produced from seed. The individual florets measure over 1 inch in diameter.	40	2 00
Originator's Stock Seed.	40	2 00
Lavender Glory, Grandiflora. This novelty is a true hybrid (and will come one-third white), but we consider the lavender flowers so worth while that we recommend it. Medium-sized, with creamy white eye. The individual floret will cover a fifty-cent piece. Very fragrant.	40	2 00
Newport Salmon (Michell's). A fine giant-flowering, true salmon-pink with white eye. Extra-large florets. Comes absolutely true from seed.	40	2 00
Etna. The finest and brightest color in Verbenas—an intense geranium-red, with small yellow eye.	40	2 00
Luminosa. Gigantic blooms of flame-pink, toning to softer shades of pink and coral.	30	1 50
Lucifer. Large cardinal-red flowers.	30	1 50
Royale. Rich, deep royal blue flowers of enormous size, with creamy yellow eye.	40	2 50
Royal Bouquet, Mixed. Upright habit, 15 inches high. Large, erect flowers in brilliant colors.	40	2 50
Mammoth Fancy, Golden Queen.	Trade pkt. \$0 30	1/4lb. \$1 50
Mammoth Fancy, Helen Willmott. Bright pink	30	1 50
Mammoth Fancy, Purple Mantle. Purple.	30	1 50
Mammoth Fancy, Blue Shades.	25	1 25
Mammoth Fancy, Pink Shades.	25	1 25
Mammoth Fancy, Scarlet Shades.	25	1 25
Mammoth Fancy, Pure White.	25	1 25
Mammoth Fancy, Yellow Shades.	25	1 25
Mammoth Fancy, Mixed.	25	1 00
Erinoides. Moss Verbena. Fine for baskets, etc.	25	1 00
Purple flowers.	25	1 00
Lemon-scented (Aloysia citriodora)	50	3 00
Venosa. Heliotrope-blue. Fine for bedding.	25	1 00

DWARF ERECT COMPACT VARIETIES

This group is very neat and compact in habit and continuous in bloom. Well adapted for bedding, borders, and small gardens.

	Trade pkt.	Oz.
WHITE BALL. New 1941. A petite-growing Verbena only 7 inches high with a score or more of stiff, erect branches, each bearing 3 to 5 heads of 2-inch florets. The color is a pure white which gives the plants the appearance of a white ball. Excellent for pots or border.	1/4oz. \$2.00	\$0 60
Blue Sentinel. All-America. Rich violet-blue.	50	\$3 00
Carmin Ball. Bright carmine with white eye. Very compact.	50	3 00
Fireball. Grows about 6 inches high, covered with brilliant scarlet blooms.	40	2 50
Pastel Shades. An exceptionally beautiful blend of new shades with very large flowers.	40	2 50
Pink and Rose Bouquet. A choice blending of two popular colors.	40	2 50
Violet Bouquet. Deep violet with cream eye.	40	2 50
Choice Mixed.	40	2 50

Vinca

An excellent bedding plant. Seed should be sown early.		
Alba. White, with rose center.	20	75
Alba pura. Pure white.	20	75
Rosea. Pink.	20	75
Mixed.	15	60

Wallflower

Gold Standard. Annual. Double; deep golden yellow; very fragrant. Finest variety for forcing.	1/4oz. \$1.00	50
--	---------------	----

Xeranthemum - Everlasting Flower

Double Mixed. Annual. For winter bouquets.	15	50
---	----	----

Mixed or Wild Flower Garden Seed

A mixture of annuals containing a large number of varieties of easily grown and interesting flowers. Oz. 15c.; \$1.25 per lb.

Michell's Distinctive Zinnias

We claim perfection in form, size and color for our strain of Zinnias, as those who grow them will attest.

HOWARD'S NEW GIANT CRESTED, MIXED. Novelty. Trade pkt. Oz. 1941. See Novelties, page 4 1/4oz. \$1.25.. \$0 50 \$4 00

BLACK RUBY. Bronze Medal, 1941 All-America Selections. See Novelties, page 4 1/4oz. \$1.00.. 50 3 00

Fantasy or Chrysanthemum-flowered Varieties

WILDFIRE. See Novelties, page 4. Trade pkt. 40c.; \$2.00 per oz.

ORANGE LADY. All-America Winner. A new separate color in the Fantasy group, Orange Lady is a rich shade of deep, bright orange. The medium-sized, 2 1/2 to 3-inch flowers are shaggy and gay in appearance, making a vivid spot of color in the garden and extremely desirable for cutting. Of strong growing habits, there are flowers in 45 to 50 days after sowing. Trade pkt. 40c.; \$2.00 per oz.

ROSALIE. All-America Winner. A worthy companion to Orange Lady. The color is a bright, intense rose, equally lovely in the garden or when cut. The plants are neat in habit, strong growing, free flowering, about 2 1/2 to 3 feet in height. Its delicate, informal flowers, composed of a mass of shaggy, ray-like petals, are a contrast to the stiff, formal Zinnias. Trade pkt. 40c.; \$2.00 per oz.

STAR DUST. Novelty. All-America Winner. This informal Star Dust Zinnia will be welcomed with enthusiasm. It has the same shaggy-petaled, medium-sized flowers as the mixture, but the color is a rich, deep golden yellow. Plants grow 2 1/2 to 3 feet high. Free flowering and an early bloomer. Trade pkt. 30c.; \$1.25 per oz.

MIXED COLORS (Bodger). Novelty. The rounded flowers are composed of a mass of shaggy, ray-like petals which give a delicate and refined appearance to the medium-sized, double flowers. The color-range includes the brightest of reds and oranges as well as the popular pastel pinks and creams. Trade pkt. 25c.; \$1.00 per oz.

Zinnia linearis

A very unusual and interesting new type of Zinnia. The flowers are single, in a lovely shade of golden orange with a delicate lemon stripe through each petal. Plants are quite dwarf and extremely early flowering, commencing to bloom when the plants are 6 inches tall, and are continually a mass of bloom until late fall. The plants grow 8 to 10 inches tall and spread as much as 2 feet. Trade pkt. 30c.; \$1.50 per oz.

Zinnia, New Gaillardia-flowered • Novelty

This is another of the newer type of Zinnias, the flowers of which strongly resemble the double *Gaillardia picta*. Plants grow to a height of 1 1/2 to 2 feet, are free flowering, and produce blooms in a color-range of many delightful combinations. Trade pkt. 25c.; \$1.25 per oz.

Scabious-flowered Zinnias

CAMPFIRE. See Novelties, page 4. Trade pkt. 40c.; \$2.00 per oz.

SUNBURST. All-America Winner. A new strain with medium-sized flowers, 1 1/2 to 2 inches across, carried on strong stems of medium length. Plants are 2 to 2 1/2 feet in height, branching and free flowering. The color is a very bright, pure canary-yellow, dazzling in its intensity. Sunburst is a very showy garden variety and is particularly effective for home decoration. Early flowering, blooming 40 to 45 days from the time of planting. Trade pkt. 40c.; \$2.00 per oz.

AUTUMN TINTS, MIXED. This new strain, which has been named Autumn Tints, is perfect in form of flower and comes true. The real beauty, however, is in the lovely coloring of the flowers, which range through all the gorgeous autumn tints and include orange, bronze, russet, dull red, carmine-red and intermediate shades. Trade pkt. 40c.; \$2.00 per oz.

Scabious-flowered, Mixed. Medium-sized flowers, resembling the annual scabiosa. Fine for cutting. Trade pkt. 30c.; \$1.50 per oz.

Desert Gold

A large-flowering type in shades of yellow and gold, each petal overlaid at the base with a deeper color, giving a charming bicolor combination. Trade pkt. 25c.; \$1.00 per oz.

Dwarf Double-flowering or Cut-and-Come-Again Varieties

These grow about 2 feet high and are excellent for bedding as well as for cutting.

	Trade pkt.	Oz.	1/4lb.
Crimson.	\$0 15	\$0 50	\$1 75
Pink (Flesh)	15	50	1 75
Pinkie. Deep rose-pink.....	15	50	1 75
Salmon-Rose	15	50	1 75
Scarlet	15	50	1 75
White	15	50	1 75
Yellow	15	50	1 75
Mixed	15	40	1 25

Super Crown of Gold Zinnia Mixture

This is an aristocrat among Zinnias. The flowers are large and each petal is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. This mixture includes all shades of rose, cream, yellow, carmine-pink, red, and lavender. A vigorous grower, reaching a height of 2 1/2 feet. Trade pkt. 40c.; \$2.50 per oz.

California Giants

These are larger than the Giant Robusta and are a cross between them and the Dahlia-flowered. This is an excellent, long-stemmed type suitable for cutting for florists.

	Trade pkt.	Oz.	1/4lb.
Brightness. Deep rose.....	\$0 25	\$1 00	\$3 50
Cerise Queen. Orange-rose.....	25	1 00	3 50
Daffodil. Canary-yellow.....	25	1 00	3 50
Enchantress. Bright rose.....	25	1 00	3 50
Golden Queen. Golden yellow.....	25	1 00	3 50
Grenadier. Dark red.....	25	1 00	3 50
Lavender Queen. Rosy lavender.....	25	1 00	3 50
Miss Willmott. Soft pink.....	25	1 00	3 50
Orange Queen. Golden orange.....	25	1 00	3 50
Purity. Best white.....	25	1 00	3 50
Salmon Queen. Salmon-rose.....	25	1 00	3 50
Scarlet Queen. Deep scarlet.....	25	1 00	3 50
Violet Queen. Purple.....	25	1 00	3 50
Finest Mixed	20	75	2 50

Giant Dahlia-flowered Varieties

BODGER'S ORIGINAL STRAIN

Flowers are distinct from the ordinary Giant-flowered class, being of a true Dahlia-flowering type; extra large.

	Trade pkt.	Oz.	1/4lb.
Buttercup. Deep creamy yellow.....	\$0 25	\$1 00	\$3 50
Crimson Giant	25	1 00	3 50
Dream. Deep lavender, turning to purple.....	25	1 00	3 50
Exquisite. Light rose, center deep rose.....	25	1 00	3 50
Golden Dawn. Bright golden yellow.....	25	1 00	3 50
Golden State. Orange-yellow.....	25	1 00	3 50
Luminosa. A new shade of clear bright pink.....	25	1 00	3 50
Old-Rose	25	1 00	3 50
Oriole. Orange and gold.....	25	1 00	3 50
Polar Bear. Pure white.....	25	1 00	3 50
Purple Prince. Deep purple.....	25	1 00	3 50
Scarlet Flame. Bright scarlet and orange.....	25	1 00	3 50
Mixed	20	75	2 50

Lilliput Varieties

Beautiful miniature, perfectly double flowers, fine for bedding.

Pastel Mixture. In response to popular demand, we are Trade pleased to offer this new mixture, composed solely of pkt. delicate shades not found in the ordinary mixture \$0 20 \$0 75

	Oz.
Canary-Yellow	15 75
Crimson Gem	15 75
Golden Gem	15 75
Purple Gem	15 75
Rosebud. Rose-pink.....	15 75
Salmon-Rose	15 75
Scarlet Gem (Red Riding Hood)	15 75
Valencia. A new shade of burnt-orange.....	15 75
White Gem	15 75
Mixed Colors	15 60

LILLIPUT, TOM THUMB

A new dwarf, compact variety, growing 6 to 10 inches high, in a fine range of bright colors. Excellent for potted plants or borders. Trade pkt. 30c.; \$1.50 per oz.

Zinnia, Cupid

Small, button-like flowers produced freely on well-formed plants 1 foot high.

	Trade pkt.	Oz.
Pixie. Bright yellow.....	\$0 30	\$1 25
Tiny Tim. Bright scarlet.....	30	1 25
Snow Drop. Pure white.....	30	1 25
Finest Mixed	25	1 00

Miscellaneous Varieties

	Trade pkt.	Oz.	1/4lb.
Pumila, Picotee, Delight. An extra-select variety in light and deep salmon shades.....	\$0 30	\$1 50	
Curled and Crested, Mixed. Petals curiously twisted and curled.....	20	60	\$2 25
Haageana Hybrids, Mixed. Double variety from Mexico.....	30	1 50	

Michell's Hardy Perennial Flower Seeds

Varieties marked * are especially suitable for rock-gardens

Achillea • Milfoil; Yarrow

Perennial, flowering all summer.

	Trade pkt.	Oz.
Millefolium. Bright magenta-red. 3 ft.....	\$0 30	\$1 50
Ptarmica, The Pearl. Pure white, double flowers. 2½ ft..	50	3 00

Aconitum • Monkshood

Valuable perennial for planting in shady or semi-shady positions. Seed is of slow germination.

	Trade pkt.	Oz.
Fisheri. An improved strain. Compact habit with bright blue flowers. 3 ft.....	\$0 50	\$2 50
Napellus. Long spikes of blue flowers. 3 ft.....	30	1 50

Adonis

*Vernalis. A choice spring-flowering perennial with large yellow flowers. 1 ft.....	40	2 50
--	----	------

Alyssum

*Saxatile compactum. Perennial. Golden yellow.....	20	75
*Saxatile compactum, Silver Queen. Pale primrose. Perennial rock-plant.....	25	1 00
*Rock-Garden Hybrids, Mixed. A rare perennial species.....	50	3 00

Ampelopsis

Veitchi. Boston or Japanese Ivy.....	1/4 lb. 75c...	15	25
---	----------------	----	----

Anchusa

An excellent hardy perennial; very popular.

Italica, Dropmore. Bright blue.....	15	50
*Myosotidiflora. Small forget-me-not-blue flowers. 15 in.....	50	5 00

Anemone • Windflower

Hardy perennial. Blooms excellent for cutting.

Coronaria. Mixed colors. 1 ft.....	20	75
Coronaria, St. Brigid. Semi-double. Various colors. 1 ft.....	30	1 50
Pulsatilla. Pasque Flower. Violet-lilac. 1 ft.....	50	3 00



Aquilegia longissima

Anthemis • Hardy Marguerite

Trade pkt. Oz.

*Montana. Pure white. 1 ft.....	\$0 30	\$1 50
Tinctoria Kelwayi. Daisy-like, bright yellow flowers. 2 ft.....	15	60

Aquilegia • Columbine

One of the most popular, early-flowering, hardy perennials and very desirable for cutting.

Trade pkt. Oz.

Clematiflora, Choice Mixed. New. Spurless Columbine with beautiful open flowers like clematis. Contains all colors with the exception of deep red.....	1/2 oz. \$2.25..	\$0 75
Crimson Star. Crimson and white.....	1/8 oz. \$1.00..	50
*Alpina. Blue and white. Fine for rock-gardens. 1½ ft..	30	\$1 50
Californica hybrida. Mixed colors.....	30	1 50
Canadensis. Scarlet and yellow.....	30	1 50
Chrysantha. Yellow.....	30	1 50
Cærulea. Blue and white.....	40	2 00
Double Mixed	15	50
Single Mixed	15	50

SELECT LONG-SPURRED VARIETIES

These are unquestionably the finest types of this excellent garden perennial. Plants are of strong, robust growth and very free flowering.

Trade pkt. Oz.

Longissima. The longest spurred Aquilegia. Flowers are a delicate shade of yellow.....	1/2 oz. \$2.00..	\$0 75
Blue Shades	50	\$3 50
Copper Queen. Lovely deep copper, with long spurs of deeper hue.....	50	3 50
Orange and Scarlet Shades	50	3 50
Pink and Rose Shades	50	3 50
Snow Queen. Pure white.....	50	3 50
Mrs. Scott Elliott's Select Strain. Choice hybrids..	60	4 00
Hybrids. Mixed colors.....	40	2 00

Arabis • Rock Cress

Trade pkt. Oz.

*Alpina. Dwarf, spring-flowering perennial for edging and rockery. Flowers pure white. 1 ft.....	\$0 15	\$0 50
*Alpina rosea. Bright rose flowers. Very dwarf. 8 in..	1/4 oz. \$2.00..	75

Asclepias • Butterfly Weed

Tuberosa. Showy perennial with brilliant orange-scarlet flowers. 2 ft.....	40	3 50
---	----	------

Asperula

Odorata. Sweet Woodruff. Dwarf, hardy perennial with white flowers. 1 ft.....	20	75
--	----	----

Perennial Aster • Michaelmas Daisy

Choice Mixed Colors. 3 ft.....	40	2 00
---------------------------------------	----	------

Aster alpinus

*Alpinus, Wartburg Star. Extra-large, lavender-blue flowers.....	1/8 oz. \$1.50..	50
*Alpinus. Purple with large yellow center. 1 ft.....	40	2 00
*Alpinus albus. White with large yellow center. 1 ft....	40	2 00

Aubrietia • Rainbow Rock-Cress

*Bougainvillei. Dark blue. 6 in.....	50	3 50
*Deltoides. A dwarf, spring-flowering perennial. Fine for rockeries. Lavender-blue flowers. 6 in.....	40	2 50
*New Large-flowering Hybrids. Mixed.....	50	3 00

Auricula • Primula Auricula

*Choice Mixed. Hardy perennial with flowers of many beautiful colors. 6 in.....	1/4 oz. \$2.00..	50
--	------------------	----

Our Long-spurred Columbines are gems of beauty

Baptisia • False Indigo

	Trade	Oz.
Australis. Tall, showy perennial plants, with spikes of deep blue flowers. 3 to 4 ft.....	\$0 30	\$1 50

Campanula • Bellflower

Campanula Medium • Canterbury Bells

BIENNIAL

Calycanthema, Blue. Cup and Saucer.....	30	1 50
Calycanthema, Lilac	30	1 50
Calycanthema, Pink	30	1 50
Calycanthema, White	30	1 50
Calycanthema, Mixed	25	1 25
Single Blue	15	40
Single Pink	15	40
Single White	15	40
Single Mixed	15	40
Double Blue	25	1 00
Double Pink	25	1 00
Double White	25	1 00
Double Mixed	20	75

MISCELLANEOUS VARIETIES

The taller sorts are splendid for cut-flowers and most decorative; the dwarf sorts make excellent border plants.

	Trade	pkt.	Oz.
*Carpatia, Blue. Dwarf; 6 in.....	\$0	20	\$0 80
Carpatia, White. Dwarf; 6 in.....	20		80
Latifolia macrantha. Large; purplish blue. 2 ft.....	30		1 50
Persicifolia grandiflora, Blue. Grows 3 to 4 feet high and produces large, bell-shaped flowers.....	30	2 00	
Persicifolia grandiflora alba. White.....	30	2 00	
Persicifolia, Telham Beauty. Large, China-blue bells. 2½ ft.....	75		1.25
Pyramidalis, Mixed. Chimney Bellflower. 5 ft.....	25		1 25

Candytuft • Iberis

Gibraltarica. Perennial. Lilac, shading to white.....	25	1 00
Sempervirens. Perennial. Fine for edging borders. Flowers white.....	40	2 00

See page 10 for annual varieties

Carnation, Perennial Varieties

The Grenadin Carnation is an excellent early-blooming, large-flowering type, fine for cut-flowers.

	Trade	pkt.	Oz.
Grenadin.			
Black King. A fine dark red.....	\$0	40	\$2 50
Cardinal. Brilliant scarlet.....	40		2 50
Triumph Pink. Pure rose-pink.....	40		2 50
White. Snow-white.....	40		2 50
White Gold. Beautiful soft yellow.....	40		2 50
Mixed	30		2 00
Early Vienna, Mixed	30		1 50

Centaurea, Perennial

Montana. Hardy Cornflower. Violet-blue. 2 ft.....	15	50
--	----	----

Cerastium • Snow-in-Summer

*Tomentosum. Dwarf perennial plant for edgings and rockeries. Silvery foliage. White flowers. 1 ft.....	25	1 00
--	----	------

Cheiranthus

Allioni. Siberian Wallflower. Brilliant orange.....	15	40
--	----	----

Chelone

Very showy hardy perennial bedding plant. Blooms fine for cutting.

	Trade	pkt.	Oz.
Barbata Torreyi. Brilliant scarlet. 4 ft.....	\$0	20	\$0 80
Barbata, Mixed. Various colors. 4 ft.....	20		80

Chrysanthemum, Perennial Varieties

*Mawi. Rich pink flowers. Silvery foliage. Ideal for borders or rockery. Perfectly hardy. 1 ft... 1/8oz. \$1.00..	Trade	pkt.	Oz.
Shasta Daisy, New Giant Double White. Flowers extra large, on long, stiff stems, fine for cutting. Will flower from seed in 5 months.....	1/8oz.	\$1.50..	50
Geisha. Cascade or Japanese Balcony Chrysanthemum. New single-flowering varieties, mixed.....	1/4oz.	\$1.50..	50
Early-flowering, Double and Semi-double, Mixed. Valuable for pot-plants or cut-flowers.....	50	\$5 00	
Shasta Daisy, Alaska. Pure white.....	25	1 00	
Shasta Daisy, Conqueror. Giant-flowering white.....	20	75	

Clematis

Paniculata. A popular hardy climber with white star-shaped flowers.....	1/4lb.	\$1.50..	15 50
--	--------	----------	-------

Coreopsis

A fine hardy perennial and excellent for cutting.

Lanceolata grandiflora. Large; golden yellow.....	15	30
Lanceolata grandiflora fl.-pl. Double-flowering Coreopsis. Double and semi-double flowers.....	20	75
Mayfield Giant. Extra-large flowers. Plants tall and of vigorous growth.....	20	75

Daisy, Double English

Bellis perennis

The Monstrosa varieties surpass all other strains in their strong, robust growth and extra-large, double flowers. 6 in.

	Trade	pkt.	Oz.
*Monstrosa, Etna. Dark red.....	\$0	50	\$2 50
*Monstrosa, Pink	40		2 00
*Monstrosa, White	40		2 00
*Monstrosa, Mixed	40		2 00
*Double Mixed. A fine mixture.....	30		1 25

Dianthus • Pinks

HARDY GARDEN VARIETIES

Loveliness. New. An exquisite, single, mauve-pink sort, with delightful fragrance.....	1/8oz.	\$1.00..	50
Mrs. Sinkins. Double; pure white.....	1/8oz.	\$1.00..	50
*Allwoodi alpinus. Flowers from seed the first year. A perfect gem for the rock-garden. Choice assortment of colors. 4 to 6 in.....	1/4oz.	\$2.00..	50
*Plumarius, Cyclops. Single Perpetual Grass Pinks. Assorted colors, with blood-red eye.....	25	1 00	
*Cæsius. Cheddar Pink.....	30	1 25	
Clove-scented, Double and Semi-double, Mixed	30	1 25	
*Deltoides, Brilliant. Maiden Pink. Dwarf. Brilliant carmine.....	30	1 50	
Double Scotch, Mixed. Choice colors.....	30	1 25	
Latifolius atrococcineus fl.-pl. Double Everblooming Sweet William. Double; scarlet.....	20	75	
Pheasant's Eye, Mixed. Single; fringed.....	15	50	

Rock-Garden Varieties

*A special mixture of 25 rare varieties of Dianthus well adapted for rock-gardens. Trade pkt. 50c.; \$3.00 per oz.

Dictamnus • Gas-Plant

Dictamnus seed is slow of germination; sow in coldframe in the fall and leave undisturbed until spring.

Fraxinella. Perennial. Purple-red flowers. 2½ ft.....	Trade	pkt.	Oz.
	\$0	30	\$2 00

Digitalis • Foxglove

Giant Shirley, Mixed. An excellent giant strain, growing 3 to 5 feet high, with enormous spiked flowers.....	20	60
Purpurea gloxiniaeflora, Pink	20	60
Purpurea gloxiniaeflora, Purple	20	60
Purpurea gloxiniaeflora, White	20	60
Purpurea gloxiniaeflora, Mixed	15	50
Grandiflora. Light yellow.....	25	1 00
Monstrosa. Mammoth spikes; various colors.....	20	75

Our Hybrid Delphiniums are breathtakingly magnificent



Delphinium, Giant Pacific Hybrids

Delphinium • Perennial Larkspur

One of the most popular perennials. Excellent for cutting.

NEW SUPER-GIANT PACIFIC HYBRIDS

The spikes are strong, growing 5 to 6 feet, closely set, and the flowers are as large as a silver dollar. This strain is practically immune from mildew, and is proving splendid for cut-flowers.

Black Knight Series. Darkest of them all. Individual flowers exceedingly large, of beautiful round form, with heavy velvety texture that gives the color luminosity and vividness. Trade pkt. \$1.25; \$3.00 per 1/8oz.; 1/4oz. \$5.50.

Bluejay Series. The true blue color which is so rare in nature and so difficult to obtain—clear medium to dark blue. Trade pkt. \$1.25; \$3.00 per 1/8oz.; 1/4oz. \$5.50.

Round Table Series. This represents all of the color combinations of the knights and their ladies. Three hundred different crosses were used to make up this group of seed. Trade pkt. \$1.25; \$3.00 per 1/8oz.; 1/4oz. \$5.50.

King Arthur Series. A true royal purple with white bee. Trade pkt. \$1.25; \$2.50 per 1/8oz.; 1/4oz. \$4.00; \$7.50 per 1/2oz.

Guinevere Series. A magnificent light pink-lavender with white bee; fine large spike. Trade pkt. \$1.25; \$2.50 per 1/8oz.; 1/4oz. \$4.00; \$7.50 per 1/2oz.

Summer Skies Series. Clear light blue with white bee. Excellent for cutting. Trade pkt. \$1.25; \$2.50 per 1/8oz.; 1/4oz. \$4.00; \$7.50 per 1/2oz.

Galahad Series. Clear white of enormous size, averaging 3 inches in diameter. Good branching habit; strong whippy stems. The best pure white Delphinium. Trade pkt. \$2.00; \$4.00 per 1/8oz.; 1/4oz. \$7.00; \$13.00 per 1/2oz.

Lancelot Series. A new color in Delphinium—pure lilac self tone with white bee. Trade pkt. \$2.00; \$4.00 per 1/8oz.; 1/4oz. \$7.00; \$13.00 per 1/2oz.

White Majesty. Giant; pure white. Trade pkt. \$1.25; \$2.50 per 1/8oz.; 1/4oz. \$4.00; \$14.00 per oz.

Dark Blue Shades. Trade pkt. \$1.00; \$2.00 per 1/8oz.; 1/4oz. \$3.50; \$7.00 per 1/2oz.; oz. \$12.00.

Light Blue Shades. Trade pkt. \$1.00; \$2.00 per 1/8oz.; 1/4oz. \$3.50; \$7.00 per 1/2oz.; oz. \$12.00.

Pastel Shades. Trade pkt. \$1.00; \$2.00 per 1/8oz.; 1/4oz. \$3.50; \$7.00 per 1/2oz.; oz. \$12.00.

Mixed Colors. Trade pkt. \$1.00; \$2.00 per 1/8oz.; 1/4oz. \$3.50; \$7.00 per 1/2oz.; oz. \$12.00.

DELPHINIUMS, continued

Blackmore & Langdon's Imported Strain. A new improved type of this fine English variety. Plants are of strong, vigorous growth and produce immense spikes of large flowers. Every describable shade of blue is in this mixture. Trade pkt. 50c.; \$3.00 per oz.

English Hollyhock, Watkin Samuels' Wrexham Strain. The finest large-flowered type to date. Immense spikes.

	Trade pkt.	1/4oz.	Oz.
Art Shades.....	\$0 75	\$2 00	
Deep Blue Shades.....	75	2 00	
Light Blue Shades.....	75	2 00	
Selected Mixture.....	50		\$5 00

	Trade pkt.	Oz.
Blue Grotto. Deep blue with cream center.....	\$0 50	\$4 00
Summer Cloud. A fine new pure white type.....	50	3 50

	Trade pkt.	Oz.	1/4lb.
Belladonna Improved (Cliveden Beauty). A very select strain. Turquoise-blue.....	\$0 40	\$2 00	\$7 00
Belladonna. Regular Strain.....	25	1 25	4 50
Bellamosum, Improved. A dark blue type of Belladonna.....	40	2 00	7 00
Bellamosum. Regular Strain.....	25	1 25	4 50
Cardinale. Large, brilliant scarlet flowers.....	40	2 50	
Michell's Gold Medal Hybrids. A fine strain. Long spikes of large flowers.....	25	1 00	3 50

Note.—The seed of Summer Cloud and Cardinale is of slow germination.

Edelweiss • Leontopodium

	Trade pkt.	Oz.
*Alpinum. An excellent perennial rock-plant with silvery white flowers.....	1/8oz. \$1.00	\$0 50

Erigeron • Fleabane

Speciosus grandiflorus. A summer-flowering perennial plant, with large, rosy lilac, aster-like flowers. 2 ft.	40	\$2 00
--	----	--------

Eryngium

An ornamental perennial plant, with round heads of flowers which can be cut and dried for winter bouquets.

	Trade pkt.	Oz.
Amethystinum. Metallic blue flowers. 3 ft.	\$0 40	\$2 00

Gaillardia

PERENNIAL VARIETIES

Very showy and excellent for the border or for cutting. 2 1/2 to 3 ft.

Grandiflora, Monarch Strain. Giant flowering. Ex-Trade pkt. quiste mixed.....	\$0 30	\$1 00
---	--------	--------

*Grandiflora, Goblin. A new, dwarf, compact variety especially suited for the rock-garden, the plants attaining a height of 12 to 15 inches, and covered with large, showy, deep red flowers.....	50	3 50
---	----	------

Grandiflora, Burgundy. Bright coppery red blooms on long stems. Very free. Comes 60 to 80 per cent true from seed.....	30	2 00
--	----	------

Grandiflora, Portola Hybrids. Flowers of immense size, bronzy red with golden-tipped petals.....	25	1 25
--	----	------

Grandiflora, Tangerine. New. Giant orange flowers, overlaid with red.....	30	1 50
---	----	------

Grandiflora superba, Mixed.....	15	50
---------------------------------	----	----

Gentiana • Blue Gentian

*Acaulis. Dwarf hardy perennial. Deep blue flowers. 5 in.	50	3 00
--	----	------

Note.—The seed of this variety is of slow germination.

Geum

Beautiful hardy perennials, bearing a profusion of large, showy, double flowers the entire summer.

	Trade pkt.	Oz.
Atrosanguineum fl.-pl. Dark crimson. 2 ft.	\$0 30	\$1 25
Lady Stratheden. Golden yellow. 2 ft.	40	2 00
Mrs. Bradshaw. Brilliant scarlet flowers. 2 ft.	40	2 00

Gypsophila • Baby's Breath

Oldhamiana. Bright pink, fragrant flowers. Hardy perennial.....	30	1 50
Paniculata. Perennial. Graceful sprays of white flowers. 3 ft.	15	40
Paniculata fl.-pl. Perennial. Double white flowers. Comes 30 to 40 per cent true. 3 ft.	50	3 50
*Repens. A pretty trailing perennial with tiny white flowers. Fine for the rock-garden. 6 in.	25	1 25
*Repens FUSCA. Pinkish white flowers. 6 in.	30	2 00

Helenium

Autumnale superbum. Perennial. Large heads of golden yellow flowers. 3 ft.	50	3 50
---	----	------

White Swan is the finest new Lily

Helianthemum • Rock-Rose

	Trade	Oz.
* Nummularium mutabile. Perennial. Very pretty rock-plant, with masses of blooms from July to September. Mixed colors. 8 in.....	pkt. \$0 25	\$0 80

Helleborus

Niger. Christmas Rose. Perennial. Seed germinates slowly. 15 in.....	25	75
---	----	----

Heuchera

	Trade	1/8oz.
Sanguinea. Coral-Bells. Hardy perennial. Small crimson flowers. Excellent for cutting. 2 ft.	pkt. \$0 50	\$1 00
Brizoides. Bright rose. 2 1/2 ft.	50	1 50

Hibiscus • Marshmallow

A very showy perennial, growing 4 feet high. Flowers of enormous size, often 10 to 12 inches in diameter.



Double Hollyhock

	Trade	Oz.
Giant Dark Red.	pkt. \$0 15	\$0 60
Giant Pink.	15	60
Giant White.	15	60
Giant Choice Mixed.	15	50

Hollyhock

Our seed of this popular perennial plant is saved from extra-fine double flowers and cannot be surpassed.

Triumph. A fine type of branching habit, 4 to 5 feet high, and flowering 10 days earlier than the regular strain. Choice mixed colors. Trade pkt. 40c.; \$2.00 per oz.

Double Newport Pink. Pure pink. Trade pkt. 30c.; \$1.50 per oz.; 1/4lb. \$4.50.

Chater's Double Maroon. Trade pkt. 30c.; \$1.25 per oz.; 1/4lb. \$4.00.

Chater's Double Pink. Trade pkt. 30c.; \$1.25 per oz.; 1/4lb. \$4.00.

Chater's Double Red. Trade pkt. 30c.; \$1.25 per oz.; 1/4lb. \$4.00.

Chater's Double Salmon. Trade pkt. 30c.; \$1.25 per oz.; 1/4lb. \$4.00.

Chater's Double White. Trade pkt. 30c.; \$1.25 per oz.; 1/4lb. \$4.00.

Chater's Double Yellow. Trade pkt. 30c.; \$1.25 per oz.; 1/4lb. \$4.00.

Chater's Double Mixed. Trade pkt. 25c.; \$1.00 per oz.; 1/4lb. \$3.50.

Double Everblooming Mixed. Blooms the first year. Trade pkt. 15c.; 50c. per oz.; 1/4lb. \$1.50.

SINGLE HOLLYHOCK

Mixed Colors. Trade pkt. 15c.; 50c. per oz.; 1/4lb. \$1.50.

See page 61 for Hollyhock Plants

Honesty • Lunaria

	Trade	Oz.
Biennis alba. Biennial. Admired for its silvery seed panicles. 3 ft.....	pkt. \$0 15	\$0 60

Lathyrus latifolius • Perennial Pea

A hardy climber, growing 6 feet high.

Crimson.	15	50
Pink Beauty. Bright pink.....	15	50
White.	15	50
Choice Mixed.	15	40

Lavender • Lavandula

	Trade	Oz.
Vera. True Lavender. Perennial. Fragrant blue flowers. 2 ft.....	pkt. \$0 20	\$0 75

Liatris

Pycnostachya. A showy perennial border plant with rosy purple flowers. Excellent for cutting. 4 ft.....	25	1 00
Scariosa. An improved strain, with larger flowers and more spreading habit than the above. Clear rose-purple.	40	2 50

Lily • Lilium

White Swan. Michell Novelty. A giant, snow-white, early-flowering variety of the <i>Philippinense formosanum</i> type. This strain bears larger flowers than any other type, and will flower in approximately 8 months from seed.....	75	5 00
Philippinense formosanum. Resembles an Easter Lily. Will bloom in 6 to 8 months from time seed is sown. 3 ft.	30	1 75
Regale (<i>L. mvriophyllum</i>). Perfectly hardy. Excellent for forcing. Flowers waxy white.....	20	75
Tenuifolium. Siberian Lily. Coral-red. 20 in.....	20	75

Linaria

Cymbalaria. Kenilworth Ivy. Perennial. For baskets, vases, etc. Flowers violet.....	30	1 50
--	----	------

Linum • Flax

Flavum. Perennial. Yellow. 2 ft.....	1/4oz. \$1.00..	40
Perenne. Perennial. Large blue flowers. 1 1/2 ft.....	15	40

Lobelia

Cardinalis. Cardinal Flower. Stately, perennial plants with spikes of cardinal-red flowers.....	50	6 00
--	----	------

Lupinus polyphyllus

Effective perennial plants with large spikes of flowers.

Russell Lupins. This new strain of perennial Lupins has caused a sensation in horticultural circles. The long, closely furnished spikes come in a great variety of rich colors—deep yellows, oranges, reds, and brilliant bicolors never before seen in Lupins. The florets are large with flat fanlike standards, and unlike all other Lupins, most of the spikes retain their florets throughout the whole period of development. We offer seed grown from the originator's stock.....	50	2 50
Blue.	15	25
Luteus. Yellow shades.....	20	75
Moerheimi. Pink and white.....	20	75
Roseus. Soft pink.....	15	50
Salmon Queen. Salmon shades.....	30	1 50
White.	15	25
Mixed. All colors.....	1/4lb. 75c..	15 25
New Hybrids, Mixed.	20	75

Lychnis

Hardy perennial plants of easy culture.

Arkwrighti. Fine new hybrids. Free flowering.....	25	1 25
Chalcedonica. Scarlet cross-like flowers. 2 ft.....	15	40
Haageana hybrida, Mixed. Various colors. 1 ft.....	30	1 50
*Viscaria splendens. Bright rose-red.....	20	1 00

Matricaria • Feverfew

Golden Ball. Perennial. Bright yellow flowers. Dense habit. 8 in.....	40	2 00
--	----	------

Myosotis • Forget-me-not

Alpestris, Victoria. Bright blue. Dwarf.....	30	1 50
Blue Basket. Dark blue. Upright growth.....	30	2 00
Grandiflora alba. White.....	20	75
Grandiflora rosea. Pink.....	20	75
Michell's Winter-flowering. The finest variety for forcing. Long stems. Large, deep blue flowers.....	40	2 00
Palustris semperflorens. Everblooming. Blue.....	30	1 50
Choice Mixed.	15	50

Nepeta

*Mussini. A favorite perennial rock-plant with blue-gray foliage and pale mauve flowers.....	40	2 00
---	----	------

We cheerfully recommend Hardy Primulas



Oriental
Poppy

Oenothera • Evening Primrose

Beautiful, free-flowering, hardy perennial plants.	Trade	Oz.
Missouriensis. A prostrate-growing variety with bright yellow flowers.	pkt. \$0 50	\$3 00
Youngi. Showy, large yellow flowers.	50	3 00

Pentstemon

Sensation. Largely used for bedding. Should be treated the same as petunias, verbenas, etc. Mixed colors. 3 ft.	50	3 00
New Hybrids, Mixed. Hardy perennial. Large spikes...	30	2 00

Polyanthus • Primula polyantha

Spring-flowering perennials for pot-culture or the garden.		
*Gold-laced. Very showy.	1/4oz. \$2.00..	50
*English, Mixed. Single flowers.	40	3 00

Hardy Phlox

Sow seeds of Hardy Phlox late in the fall and they will germinate in the spring.	Trade	pkt. Oz.
Decussata, Mixed. Choice selection.	\$0 40	\$2 00

Physalis • Chinese Lantern Plant

Francheti. Perennial. Orange-scarlet fruits. 2½ ft....	15	50
---	----	----

Physostegia

Virginiana. Perennial border plant with tubular, pink flowers. 4 ft....	30	1 50
PINKS. See Carnation and Dianthus.		

Platycodon • Japanese Balloon Flower

A very desirable perennial that is excellent for the permanent border or among shrubbery.	Trade	pkt. Oz.
Grandiflorum. Blue. 28 in....	\$0 25	\$1 00
Grandiflorum album. White. 28 in....	25	1 00

Primulas

HARDY VARIETIES

The following varieties of Hardy Primulas are very popular. However, the germination of the seed is very slow.	Trade	pkt. Oz.
*Veris, Mixed. Cowslip.	\$0 40	\$2 50
*Veris, Giant Munstead Strain. Flowers large, in beautiful shades, including yellow and white. 1 ft....	50	6 00
*Vulgaris. English Yellow Primrose.	50	3 00

Poppy • Papaver

PERENNIAL VARIETIES

	Trade	Oz.
	pkt.	
ICELAND, GARTFORD GIANT ART SHADES. New 1941. This new art shade mixture is indeed an exceptional strain with large flowers carried on exceedingly heavy stems up to 30 inches in length. The color-range includes lovely pastel shades of apricot, cream, gold, white and various shades of rose. The blooms make excellent flowers when properly treated by dipping the ends in boiling water.	\$0 50	\$3 50
Iceland (P. nudicaule amurense), Yellow Wonder. All-America Winner. This new Iceland Poppy is undoubtedly the finest and largest-flowered variety to date. Flowers bright buttercup-yellow with a lighter center, and 4 inches across. Fine for cutting.	40	2 50
Iceland, El Monte. Very large, tangerine-orange flowers. Comes true from seed. Fine for cutting.	40	2 50
Iceland, Fakenham Hybrids. Flowers 2½ to 3 inches across. Extremely free flowering. Finest mixed. 2 ft....	40	2 50
Iceland, Gartref New Hybrids. Fine range of art shades.	40	2 50
Iceland, Orange-Scarlet	25	1 00
Iceland, White	25	1 00
Iceland, Yellow	25	1 00
Iceland, Single Mixed	20	75
Iceland, Sunbeam. New. Splendid mixed hybrids....	25	1 50
Orientele. Deep scarlet.	20	75
Orientele, Mrs. Perry. Rich salmon-pink.	50	3 50
Orientele, Royal Scarlet	50	3 50
Orientele Hybrids, Mixed	25	1 00

Polemonium • Jacob's Ladder

A good hardy perennial with bell-shaped flowers. 2½ ft.		
Ceruleum. Blue.	15	50
Pueraria • Kudzu Vine		
Thunbergiana. Perennial climber. Rosy purple, pea-shaped flowers.	15	40

Pyrethrum hybridum, Perennial Varieties

Undoubtedly among the best hardy perennials, both for garden work and cut-flower purposes. For the florist, a row of two to three hundred plants will prove very useful. Absolutely hardy and of very easy culture. 2½ ft.		
	Trade	pkt. Oz.
Atrosanguineum. Single; dark red shades.	\$0 50	\$2 50
Roseum. Single; pink shades.	40	2 00
Uliginosum. Single; giant white.	40	2 00
Hybridum, Single, Mixed	30	1 50
Hybridum, Choice Double, Mixed	50	3 50

Ranunculus

Asiaticus superbissimus, Mixed. A perennial plant, suitable for beds and borders or for pots. Fine for cutting. 1 ft.	15	50
--	----	----

Rudbeckia • Coneflower

Newmani. Perennial. Yellow with purple cone. 2 ft....	25	1 50
Purpurea. Giant Purple Coneflower. Perennial. Reddish purple with large brown center. 4 ft.	25	1 00

Salvia, Perennial Varieties

Azurea grandiflora. Perennial variety producing spikes of sky-blue flowers during August and September. 3 to 4 ft.	40	2 00
Blue Bedder. Perennial. A new variety of Farinacea of very compact form. Flowers of a deep blue shade, borne profusely. Flowers from seed first year.	50	3 00
Farinacea. Best grown as an annual. Light blue.	50	3 00
Patens. Rich deep blue.	50	3 50

Saponaria

*Ocymoides. Fine hardy plants for the rockery or border. Rose-colored flowers. 1 ft.	15	60
---	----	----

Sedum • Stonecrop

*Acre. Perennial. The well-known yellow variety. Very useful in the rock-garden. 1/4oz. \$1.50..	75	
---	----	--

Perennial Scabiosas are the finest of cut-flowers



Scabiosa caucasica

Scabiosa • Mourning Bride PERENNIAL VARIETIES

The seed of the perennial Scabiosa is of slow germination, so we would suggest sowing in peat moss and sand, making sure to keep moist and shaded.

	Trade pkt.	Oz.
Caucasica, Giant Hybrids. <i>Isaac House Strain.</i> A fine improvement in the Caucasica strain, with flowers one-third larger and with longer stems. Colors range from light lavender to dark blue. Excellent for florists' use. \$0 50 \$3 00		
Columbaria Anthemifolia. A low-growing variety, producing large flowers from 2 to 2½ inches across, of a delightful shade of pink. A valuable florists' cut-flower.	40	2 50
Columbaria, Lavender.	40	2 50
Caucasica. Light blue.	40	2 50
Caucasica alba. White.	40	2 50
Japonica. Lavender-blue.	15	50

Shasta Daisy

New Giant Double White. Fine for cutting. Flowers are about 5 inches in diameter and have the appearance of a giant aster. 1/8 oz. \$1.50.	50	
Alaska. Pure white. Excellent for cutting.	25	1 00
Conqueror. Giant-flowering white.	20	75

Silene • Catchfly

Attractive, profuse-blooming perennial plants.

*Schaffa. Rose. 8 in.	25	1 50
--------------------------------------	----	------

Statice • Everlasting Flower

Free-flowering perennial plants, valuable for cutting or decoration, either when fresh or in their dried state.

	Trade pkt.	Oz.
Caspia. Lilac. 3 ft.	\$0 50	\$2 50
Dumosa. Silvery gray. 2½ ft.	50	3 00
Latifolia. Large, deep blue flowers.	25	1 00

Stokesia • Cornflower Aster

One of the most desirable hardy perennial plants for the border and excellent for cutting.

	Trade pkt.	Oz.
Cyanea. Lavender-blue.	\$0 30	\$1 50

Sweet Rocket • Hesperis

	Trade pkt.	Oz.
Mixed. Hardy perennial. Purple and white, fragrant flowers. 3 ft.	\$0 15	\$0 40

Sweet William • Dianthus barbatus

	Trade pkt.	Oz.	1/4 lb.
Holborn Glory. Giant-flowered Auricula-flowered mixed.	\$0 25	\$1 25	
Purple Beauty. Bright deep purple.	25	1 25	
*Dwarf or Alpine. A fine new strain of dwarf type, suitable for edging and rock-gardens. Color-range a selection of many bright and dark shades.	40	3 50	
Auricula-flowered, Mixed. Single.	15	50	\$1 75
Single, Crimson.	15	50	1 75
Single, Newport Pink. Salmon-pink.	20	75	2 50
Single, Scarlet Beauty. Rich deep scarlet.	20	75	2 50
Single, Velvety Maroon.	15	50	1 75
Single, White.	15	50	1 75
Single, Mixed. All colors.	15	35	1 25
Sutton's Giant White. The finest large-flowering pure white Sweet William.	25	1 25	
Double, Mixed. All colors.	15	60	2 00

Thalictrum

	Trade pkt.	Oz.
Hardy perennial plants with finely cut foliage.		
Dipterocarpum. Flowers rosy purple, with yellow anthers. Fine for cutting. 4 ft.	\$0 40	\$2 00

Thermopsis

Caroliniana. Yellow, lupin-like flowers.	40	2 00
---	----	------

Tritoma • Red-Hot Poker

Hybrida, Mixed. Perennial. 2 ft.	30	1 25
---	----	------

Trollius • Globe Flower

Hardy perennial with large buttercup-shaped flowers. Trollius seed should be immersed in boiling water for 30 seconds before sowing.

	Trade pkt.	Oz.
Europæus. Perennial. Bright yellow. 20 in.	\$0 50	\$3 50
Hybridus. Perennial. Bright yellow, buttercup-shaped flowers. 2 ft.	50	3 50

Valeriana • Garden Heliotrope

Mixed. Hardy perennial border plant, with large, fragrant flowers. Fine for bouquets. 3 ft.	15	60
--	----	----

Verbena

Bonariensis. New. Perennial species from Buenos Aires. Plants attain a height of 4 or 5 feet and bear numerous terminal sprays of Heliotrope flowers during July and August. This is a splendid type for cut-flowers.	40	2 50
--	----	------

Veronica • Speedwell

A showy, hardy perennial border plant of easy culture. Fine for bouquets.

	Trade pkt.	Oz.
Longifolia subsessilis. Long spikes of rich blue flowers. 2½ ft.	\$0 30	\$1 50
*Repens. A fine dwarf perennial rock-plant, with masses of bright blue flowers. 4 in.	50	2 50
Spicata. Bright blue. 1½ ft.	30	1 50

Violet • Viola odorata

Single Blue Czar. Hardy Garden Violet. Seed is of slow germination and should be sown in the fall and left outdoors over winter.	50	2 50
---	----	------

Wallflower

Double Mixed.	40	3 00
Early-flowering, Double, Mixed. An extra-early variety, flowering from seed in 90 days.	30	1 50
Paris Extra-Early, Mixed. Single. Blooms the first year from seed. Excellent for forcing.	15	40
Single Mixed. 1/4 lb. 75c.	15	25

SEE PAGES 5 TO 26 FOR COMPLETE LIST OF SEEDS OF ANNUALS AND GREENHOUSE PLANTS

Michell's Vegetable Seeds

ARTICHOKE

Artichaut (Fr.) Artischoke (Ger.) Articiocca (Ital.)

One ounce will produce about 500 plants

Green Globe. The best for market and for general culture.
35c. per oz.; 1/4 lb. \$1.10; \$4.00 per lb.
For Artichoke Roots, see page 49

Asparagus Roots

(Ready about March 20 for spring planting; about October 10 for fall planting)

4000 to 6000 roots are required for an acre

We make a specialty of Asparagus Roots and have them grown for us in large quantities. Special prices will be quoted in large lots.

	100	2-yr. roots	1000
	By P. P.		
Giant Washington	\$1 25	\$1 40	\$10 00

ASPARAGUS

Asperge (Fr.) Spargel (Ger.) Sparagio (Ital.)

Sow 5 pounds per acre for roots, or 1 ounce to 50 feet

Our cultural Leaflet on Asparagus mailed free on request.

Giant Washington. A rust-resisting variety developed by the U. S. Department of Agriculture. Long, stout, dark green spears with purple tinge.

10c. per oz.; 1/4 lb. 25c.; 75c. per lb.; 5 lbs. \$3.50; \$6.50 per 10 lbs.

Asparagus (By Hexamer)

A book on its culture for market and home use. Very comprehensive. Price \$1.10.

MICHELL'S DWARF BEANS

Haricots Nains (Fr.) Buschbohnen (Ger.) Fagioli Nani (Ital.)

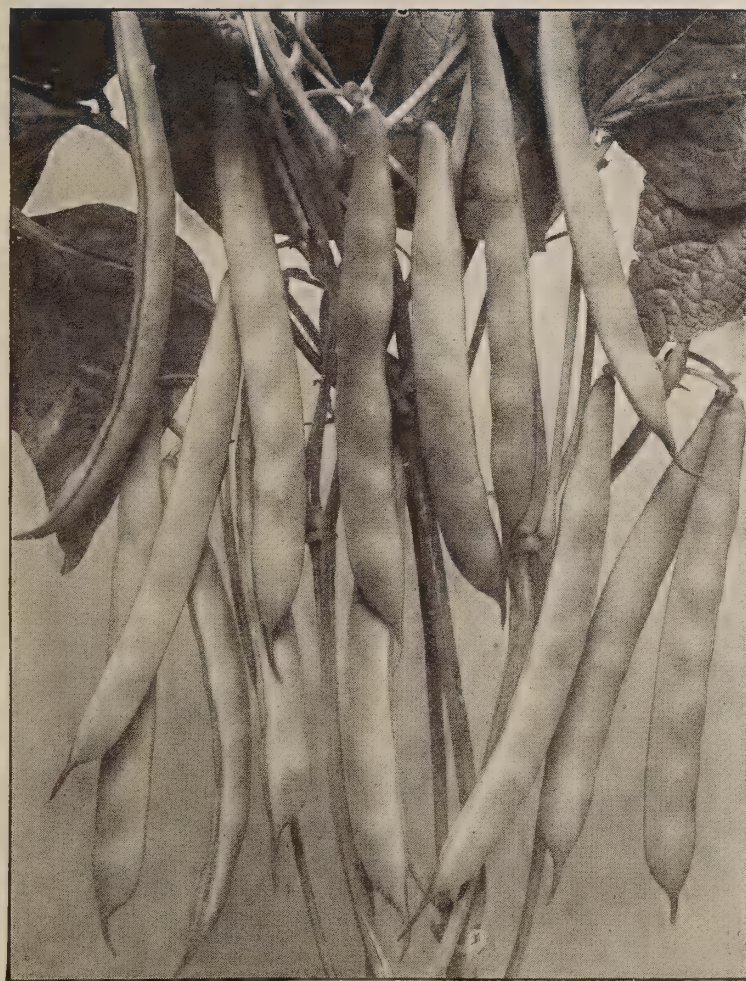
Plant 90 pounds per acre; 2 pounds for a 100-foot row

If Beans are wanted by Parcel Post, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., up to and including the Second Zone. For other Zones, please add additional postage. Larger quantities by Express or Freight

Green-podded Varieties

Bountiful. An early, flat-podded, stringless sort.
25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$15.00

Early Mohawk. Quite hardy. Large cropper. Flat pod.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$20.00



Bountiful Beans

Early Red Valentine. Extra early. Pods 5 to 6 inches long, round, thick, and of good quality.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Improved Stringless Green-Pod. A round-podded sort that is early, prolific, and a continuous bearer. Pods 5 to 6 inches long, slightly curved, very meaty.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Long-Pod Broad or Fava. An English variety, used in the dry state, shelled. Grown extensively by the Italian people. Plant in rows about 3 feet apart, 8 inches apart in the row.

30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$17.00

Mammoth or Giant Stringless. Large, round pods, 5 1/2 to 6 1/2 inches long. Good for market or home-garden.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$15.00

Masterpiece. A long, flat-podded variety especially suited for growing under glass, though it may be planted successfully outdoors.

35c. per lb.; 2 lbs. 65c.; \$2.80 per 10 lbs.

Stringless Black Valentine. Pods long and slender, semi-round, well flavored.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Tendergreen. Long, round, light green stringless pods of excellent quality.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$15.00

The Prince. This splendid variety is now very widely known. An immense cropper and comes into bearing very quickly, maturing in advance of other well-known early sorts. Pods often measure 11 to 12 inches in length, and are thick, fleshy, and stringless. Does especially well under glass.

40c. per lb.; 2 lbs. 75c.; \$3.25 per 10 lbs.

Triumph of the Frames. For forcing under glass or outdoor planting.

40c. per lb.; 2 lbs. 75c.; \$3.50 per 10 lbs.

Yellow-podded Varieties

Improved Rustproof Golden Wax. Rust-resistant. One of the best of the Wax Beans. Pods flat, of medium length and good quality.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$15.00

Pencil-Pod Black Wax. A round-podded, hardy sort that is entirely stringless.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$16.00

Round-podded Kidney or Brittle Wax. Stringless and rustproof.

Very early. 25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$16.00

Stringless Refugee Wax. Round pods of good quality. Upright grower.

25c. per lb.; 2 lbs. 45c.; \$1.70 per 10 lbs.; 100 lbs. \$14.00

Sure-Crop Stringless Wax. Long, thick, flat pods of excellent quality.

25c. per lb.; 2 lbs. 45c.; \$1.70 per 10 lbs.; 100 lbs. \$15.00

Wardwell's Kidney Wax. Medium early. Long, thick, flat pods.

25c. per lb.; 2 lbs. 45c.; \$1.70 per 10 lbs.; 100 lbs. \$15.00

Dwarf Varieties of Shell Beans for Winter Use

Boston Navy or Pea. For soup and baking purposes.

25c. per lb.; 2 lbs. 45c.; \$1.50 per 10 lbs.; 100 lbs. \$12.00

Dwarf Horticultural. Thick, flat, stringless pods, colored red and green.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$15.00

Red Kidney. 20c. per lb.; 2 lbs. 35c.; \$1.50 per 10 lbs.; 100 lbs. \$12.00

White Marrowfat. Larger than the Boston Navy or Pea.

20c. per lb.; 2 lbs. 35c.; \$1.50 per 10 lbs.; 100 lbs. \$12.00

All prices subject to market changes

MICHELL'S POLE or RUNNING BEANS

Haricots ■ rames (Fr.) Stangenbohnen (Ger.) Fagioli (Ital.)

One pound of seed will plant 150 to 200 hills; about 20 pounds, an acre

If Beans are wanted by Parcel Post, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., up to and including the Second Zone. For other Zones, please add additional postage. Larger quantities by Express or Freight

Giant-podded Asparagus or Yard-Long. Pods measure 2 feet or more in length and are tender and of excellent quality.

35c. per 1/2 lb.; 1b. 60c.

Golden Cluster Wax. Deep yellow, stringless, flat pods frequently 8 inches long, and maturing in about 85 days. Heavy yielder.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Horticultural or Speckled Cranberry. Long, pale green pods which become streaked with red when mature.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Kentucky Wonder or Old Homestead. Long, round, tender, green pods that are practically stringless.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$13.00

Scarlet Runner. Used principally for its flowering qualities but this green-podded variety makes a fine winter Shell Bean.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.

Pole Lima Beans

Two pounds will plant 100 hills; 25 to 30 pounds, an acre

Carpinteria. Large pods containing 4 or 5 Beans. Very prolific. A good early variety.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Challenger or Dreer's Improved. Somewhat smaller than other Limas. Early, prolific, and of delicious flavor.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$16.00

Giant-podded. Produces clusters of gigantic pods, well filled with nice-sized white Beans.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$16.00

King of the Garden. A strong grower, and exceedingly productive of Beans that retain the good flavor of the Lima.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$15.00

Michell's Evergreen. Extra-early, remarkably productive variety that continues bearing Beans of good flavor until frost.

30c. per lb.; 2 lbs. 55c.; \$2.00 per 10 lbs.; 100 lbs. \$15.00

Sisva or Carolina. Small, flat Beans of fine quality. Heavy yielder.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Bush or Dwarf Lima Beans

Bush Limas should be planted for early crops, as they come into bearing much sooner than the pole varieties but they are not so prolific.

Burpee's Improved. A very productive variety. Beans large and of excellent quality.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$16.00

Fordhook. One of the best types of Bush Lima. Distinct, upright growth, with pods borne in clusters well above the ground and frequently containing as many as four luscious Beans. Matures early and continues in bearing until frost.

30c. per lb.; 2 lbs. 55c.; \$2.00 per 10 lbs.; 100 lbs. \$16.00

Henderson's. Large clusters of pods containing small, flat Beans.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00

Wilson's Improved. Claimed to be 2 weeks earlier than Burpee's Improved Bush Lima; also much more prolific.

25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$17.00



McCrea

Something new in a Bush Lima

An ideal sort for the home-garden and fine for canning, as the Beans retain their green color and fine flavor. The stocky bush produces medium-sized pods, containing from 3 to 5 thick Beans, of extra-fine quality, distinct from other Bush Limas.

30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$20.00

Nitrogen Bacteria for Beans

LEGUME-AID. If you want your Bean patch to yield earlier and better, inoculate the seed with nitrogen bacteria before planting. See page 86. When ordering, be sure to specify wanted for garden Beans, as each leguminous crop requires a separate culture.

Semesan

Disinfection of Bean seeds by dusting with Semesan destroys surface-borne seed diseases and increases stand and yield. See page 85.



Early Green Calabrese Broccoli

CEDAR BEAN-POLES (Pointed). Extra-selected quality. About 10 feet long. \$2.25 per doz.; 25 for \$4.00; 75 for \$7.50 for 100 for \$14.00.

Broccoli

One ounce will produce 3000 plants

Early Green Calabrese. The variety so much sought by the Italian trade and which has become quite popular in our American gardens. After the fair-sized green head is cut from the main stalk, new sprouts develop into small loose heads.

30c. per oz.; 1/4 lb. 90c.; \$3.00 per lb.

Rapa or 40-Day. A very early type of sprouting Broccoli, producing many small heads. Cut when about 10 to 12 inches high, just before the heads burst into bloom. Suitable for early spring or fall sowing. Very fine "green."

10c. per oz.; 1/4 lb. 30c.; 90c. per lb.; 5 lbs. \$4.25; \$8.00 per 10 lbs.

White Cape. This excellent variety forms heads of creamy white color and good flavor, quite equal to cauliflower. Our seed is of a superior strain.

35c. per oz.; 1/4 lb. \$1.25; \$4.00 per lb.

All prices subject to market changes



Early Wonder Beets

Swiss Chard - Spinach Beet

Poire (Fr.) Beisskohl (Ger.) Bieta (Ital.)

One ounce will sow a row about 50 feet long

Dark Green Curled. Smooth, tender, and of fine flavor.

15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50

Giant Lucullus. Plants grow 2 to 2 1/2 feet high with stalks quite thick and broad and long, crinkly leaves.

15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50

BRUSSELS SPROUTS

One ounce will produce about 3000 plants

Michell's Mammoth Fancy. We have an exceptionally fine strain, recommended by an old-time gardener who has been improving them from year to year. Compact dwarf type, having stems covered with fancy, solid Sprouts. 25c. per oz.; 1/4lb. 75c.; \$2.75 per lb.

Long Island Half-Dwarf. Compact heads. Very productive. 25c. per oz.; 1/4lb. 75c.; \$2.75 per lb.

Matchless Improved. Large, handsome Sprouts. Somewhat later than Long Island Half-Dwarf. 20c. per oz.; 1/4lb. 60c.; \$1.75 per lb.

For Brussels Sprouts Plants, see page 46

CAULIFLOWER

Chou-fleur (Fr.) Blumenkohl (Ger.) Cavol Fiore (Ital.)

One ounce will produce about 3000 plants

New White Wonder. An improved strain, developed and bred for the critical market-gardeners' trade. We have received reports that it is 10 days earlier than Snowball. Exceptionally even, good-sized, very solid heads, fine grained and of a pure, snowy white which does not turn yellow even when exposed to bright sunlight. Trade pkt. 60c.; \$1.75 per 1/4oz.; 1/2oz. \$3.00; \$4.50 per oz.; 1/4lb. \$12.50; \$40.00 per lb.

Danish Giant or Dry Weather. An ideal variety for summer use as it stands drought and heat better than other sorts. Heads large, snow-white. Trade pkt. 40c.; \$1.25 per 1/4oz.; 1/2oz. \$2.25; \$3.75 per oz.; 1/4lb. \$11.00; \$35.00 per lb.

Michell's Early Snowstorm. Colossal heads of purest white; often 10 inches in diameter. Desirable for its earliness under glass, but does equally well in late spring, summer, or autumn outdoors. Trade pkt. 40c.; \$1.25 per 1/4oz.; 1/2oz. \$2.25; \$3.75 per oz.; 1/4lb. \$11.00; \$35.00 per lb.

Early Selected Erfurt. One of the earliest. Trade pkt. 40c.; \$1.25 per 1/4oz.; 1/2oz. \$2.25; \$3.75 per oz.; 1/4lb. \$11.00; \$35.00 per lb.

Early Snowball. Trade pkt. 40c.; \$1.25 per 1/4oz.; 1/2oz. \$2.25; \$3.75 per oz.; 1/4lb. \$11.00; \$35.00 per lb.

Veitch's Autumn Giant. A very desirable large late variety. 50c. per 1/2oz.; oz. 90c.; \$2.75 per 1/4lb.; lb. \$8.00.

MICHELL'S CHOICE BEET SEED

Betterave (Fr.) Rote Ruebe (Ger.) Barbabietola (Ital.)

One ounce will sow a row about 50 feet long; 5 pounds, an acre

GOOD-FOR-ALL

A new addition to the Beet family

This fine variety matures nearly as early as Crosby's Egyptian. It is suitable for table or canning when half grown and is uniform in size and shape; dark red inside and out; smooth and almost globular. 15c. per oz.; 1/4lb. 45c.; \$1.35 per lb.; 5 lbs. \$5.75.

Bassano Extra Early. Flesh white and rose colored.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75.

Crimson Globe. Rich deep red. Good for sowing early for forcing and summer use. 10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75.

Crosby's Egyptian. Special Strain. A special selection of the regular strain. Repeated tests have proved it to be a darker red and much earlier. Extremely tender. An early spring and winter variety; good keeper. 15c. per oz.; 1/4lb. 45c.; \$1.35 per lb.; 5 lbs. \$5.75.

Crosby's Egyptian. Usual Strain. Rich blood-red throughout.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75.

Detroit Dark Red. Michell's Special Strain. A selected strain of this early, globe-shaped variety. Very tender; an excellent winter keeper. 15c. per oz.; 1/4lb. 45c.; \$1.35 per lb.; 5 lbs. \$5.75.

Detroit Dark Red. Usual Strain. 15c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75.

Early Wonder. An extra-early, globe-shaped variety of good size, smooth, handsome, dark blood-red and of excellent quality. Desirable sort for canning. 10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75.

Lentz Early. Turnip-shaped. Fine for sowing in hotbeds and outdoors. Early.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75.

Michell's Winter Keeper. Globe-shaped. One of the best winter varieties.

15c. per oz.; 1/4lb. 45c.; \$1.35 per lb.; 5 lbs. \$5.75.

Write for prices on larger quantities

Mangel-Wurzel - Cattle Beets

Seed selected from specimen roots

Sow 6 pounds per acre in May or June, in rows 2 feet apart, and thin out to 9 to 12 inches in the row. They provide excellent winter food for cattle, sheep, hogs, and poultry.

Golden Tankard. The best long yellow Mangel in cultivation.

20c. per 1/4lb.; lb. 60c.; \$2.75 per 5 lbs.; 10 lbs. \$5.00

Lane's Improved White Sugar. One of the best for stock feeding.

20c. per 1/4lb.; lb. 60c.; \$2.75 per 5 lbs.; 10 lbs. \$5.00

Mammoth Long Red. An enormously productive variety, yielding from 50 to 75 tons to the acre, a single root often weighing from 20 to 40 pounds. The best red Mangel.

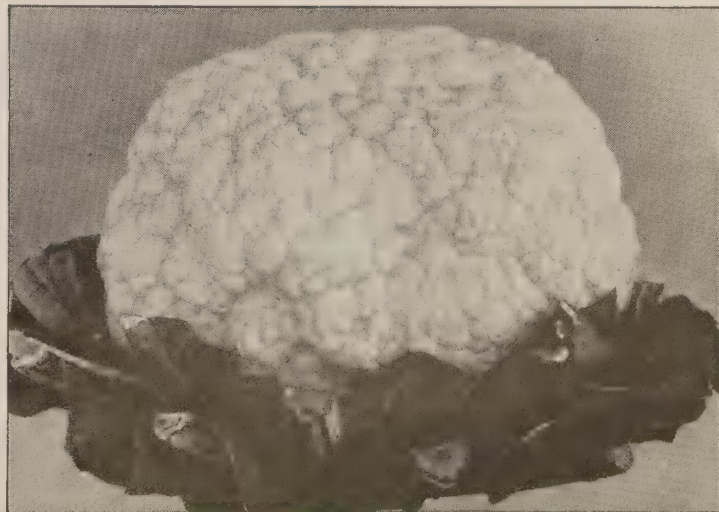
30c. per 1/4lb.; lb. 90c.; \$3.75 per 5 lbs.

YELLOW CUPROCID

1 1/2 pounds makes 100 gallons spray

Yellow Cuprocid is practically all fungicide, being 93 per cent cuprous oxide, an "insoluble" copper. When you spray Yellow Cuprocid, you do not load your plants with inactive material that keeps out the light and interferes with growth. Every pound you put in your tank is there to fight the blight.

3-lb. bag \$1.35; \$39.50 per 100-lb. bag



Michell's Early Snowstorm Cauliflower

ALL PRICES ON VEGETABLE SEEDS ARE SUBJECT TO CHANGE

MICHELL'S CHOICE CABBAGE SEED

Chou pomme (Fr.) Kopf Kohl (Ger.) Cavolo Cappuccio (Ital.)

One ounce will produce about 3000 plants; 4 ounces, enough for an acre

Yellows-Resistant Varieties

Marion Market. A very large, round head. Early. Good shipper and a reliable sort for early kraut. 45c. per oz.; 1/4lb. \$1.50; \$5.50 per lb.

Jersey Queen. The first of the resistant types to mature. 45c. per oz.; 1/4lb. \$1.50; \$5.50 per lb.

Wisconsin (Hollander). Splendid late Cabbage. The heads are large and very firm. Good keeper. 45c. per oz.; 1/4lb. \$1.50; \$5.50 per lb.

Early Varieties

Copenhagen Market. An early, round-headed variety, frequently weighing as much as 10 pounds. Our stock is imported and the best the market affords. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.

Extra-Early Jersey Wakefield. Uniform, pointed heads. The outer leaves form a protection for the heads, which enables it to be set out earlier than other sorts. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.

Golden Acre. Plants dwarf, with uniform, medium-sized, round, solid heads averaging 5 pounds, and with few outer leaves, making it suitable for close planting. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.

Green Acre. A new type of extra-early, round-headed Cabbage. Destined to be very popular. 40c. per oz.; 1/4lb. \$1.35; \$4.75 per lb.

Allhead. Roundish flat. 25c. per oz.; 1/4lb. 75c.; \$2.25 per lb.

Charleston or Large Wakefield. Similar to the Early Wakefield. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.

Henderson's Early Summer. Heads roundish flat and solid. 25c. per oz.; 1/4lb. 75c.; \$2.25 per lb.

Late or Winter Varieties

Danish Ballhead. Tall Stem. Unequaled for size and keeping qualities. It is ideal for cole slaw, sauer kraut, etc., being crisp, tender and sweet. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.

Danish Roundhead. Short Stem. Heads exceptionally hard. Excellent for sauer kraut. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.

Late Flat Dutch. This seed has been selected especially for our trade, being taken from the finest type of heads which are selected for solidity and uniformity. 30c. per oz.; 1/4lb. 90c.; \$3.00 per lb.

Mammoth Red Rock. An excellent red variety and a good winter keeper. Heads globe-shaped, slightly flattened, and very hard. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.



Copenhagen Market Cabbage

Perfection Drumhead Savoy. A crimped-leaved sort with almost round heads. 30c. per oz.; 1/4lb. 90c.; \$3.25 per lb.

All Seasons or Vandergaw. 25c. per oz.; 1/4lb. 75c.; \$2.25 per lb.

Red Dutch Drumhead. 35c. per oz.; 1/4lb. \$1.15; \$4.00 per lb.

Chinese or Celery Cabbage

Pe-Tsai. Resembles a head of Romaine lettuce, but has the curly feature of Silesian lettuce, and a broad rib. Can be planted as a spring or autumn crop; for the latter the seed is sown in July. 25c. per oz.; 1/4lb. 75c.; \$2.25 per lb.

Wong Bok. Easily grown and can be served in numerous ways. Does not grow quite as tall as Pe-Tsai, but is thicker through. Heads elongated, self-folding, and requires no blanching. 25c. per oz.; 1/4lb. 75c.; \$2.25 per lb.

For Cabbage Plants, see page 46

MICHELL'S CHOICE CARROT SEED

Carotte (Fr.) Karotte (Ger.) Carota (Ital.)

One ounce will sow 100 feet of drill; 3 to 4 pounds, an acre

California Bunching. A recent introduction of fine quality. Tops short. Foliage coarsely cut. Roots red, 1 to 1 1/2 inches in diameter and about 8 inches long. 20c. per oz.; 1/4lb. 65c.; \$1.75 per lb.; 5 lbs. \$7.50.

Chantenay Half-Long. Special Strain. Selected for earliness and uniformity. Its tenderness and fine flavor have proved it a superior stock. Orange-scarlet, tender, fine-grained flesh; 5 inches long; stump-rooted. 20c. per oz.; 1/4lb. 65c.; \$1.75 per lb.; 5 lbs. \$7.50.

Chantenay Half-Long. Usual Strain. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50.

Danvers Half-Long. Rich orange, 6 to 7 inches long, stump-rooted. Heavy yielder and good keeper. Valuable both for the table and stock-feeding. We have an extra-fine strain of this favorite sort. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50.

Coreless or Nantes Half-Long. 20c. per oz.; 1/4lb. 65c.; \$1.75 per lb.; 5 lbs. \$7.50.

Early Scarlet Horn. Stump-rooted, about 6 inches long. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50.

Guerande or Oxheart. Not over 3 to 4 inches long. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50.

Imperator. This new Carrot is bound to become very popular as it combines attractive appearance with first-class quality. The roots are 7 to 8 inches long, tapering gradually toward the tip. They are easily pulled. The fine-grained, deep orange flesh is of exceptionally mild and sweet flavor. 25c. per oz.; 1/4lb. 70c.; \$2.25 per lb.

Improved Long Orange. Pointed root. 10c. per oz.; 1/4lb. 30c.; \$1.00 per lb.; 5 lbs. \$4.00.

Rubicon Half-Long. Orange-red flesh; stump-rooted. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50.

Very Early Short Horn or French Forcing. 20c. per oz.; 1/4lb. 65c.; \$1.75 per lb.; 5 lbs. \$7.50.

White Belgian. Used principally for stock. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50.

CHERVIL

One ounce will sow a row 50 feet long

Double Curled. Aromatic plant for dressing and seasoning. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.

CHICORY

Witloof or French Endive. Produces solid, oblong heads and blanches ivory-white. When lifting, cut whole head with a part of the roots, to hold the leaves together. It is considered a splendid winter salad. 25c. per oz.; 1/4lb. 80c.; \$3.00 per lb.

CHIVES - Schnittlauch

Indispensable for flavoring certain dishes, imparting a mild onion taste. The plants are hardy and will last for years.

Seed. 75c. per oz.; 1/4lb. \$2.25.

For Chive Plants, see page 46

Deduct 3 per cent discount on Vegetable Seeds only, if cash accompanies order



Danvers Half-Long Carrots

Grow your own Celery and taste the difference

MICHELL'S CHOICE CELERY

Celeri (Fr.) Sellerie (Ger.) Sedano (Ital.)
One ounce will produce 3000 to 5000 plants; 1/2 pound will sow an acre

Early Varieties

- Crispheart.** A new early green Celery with broad, thick stalks 9 to 10 inches long. Full, compact hearts of exceptional crispness and flavor. \$1.25 per oz.; 1/4lb. \$4.50; \$15.00 per lb.
- Easy-Blanching.** *Special Strain Pennsylvania-grown Seed.* An improved type of Easy-blanching Celery, being superior in every way. Large, fine-grained, of delicious flavor, with big, full heart and plenty of edible outside stalks. Plants set out in June are ready for market the early part of September. Our stock is carefully selected for type and quality. 50c. per 1/2oz.; oz. 90c.; \$3.25 per 1/4lb.; lb. \$12.00
- Easy-Blanching.** *Usual Strain.* 35c. per oz.; 1/4lb. \$1.10; \$4.00 per lb.
- Golden Plume.** *Special Strain.* This strain has proved worthy of special mention as to earliness, type, and general appearance; in other words, it is "perfection." Of fine flavor and without strings; solid, crisp, and tender. A trial will convince you. 60c. per 1/2oz.; oz. \$1.00; \$3.60 per 1/4lb.; lb. \$14.00
- Golden Plume.** *Usual Strain.* 25c. per 1/2oz.; oz. 40c.; \$1.35 per 1/4lb.; lb. \$5.00
- Golden Self-Blanching.** *American-grown Seed.* From seed-stock renewed annually from France. 25c. per 1/2oz.; oz. 40c.; \$1.35 per 1/4lb.; lb. \$5.00
- White Plume.** The standard early market variety. 25c. per oz.; 1/4lb. 65c.; \$2.25 per lb.

Late Winter Varieties

- Emperor.** Dwarf-growing, very brittle, and of extra-fine flavor. Good winter keeper. 35c. per oz.; 1/4lb. \$1.10; \$4.00 per lb.
- Giant Pascal.** Fine for use during February and March. 25c. per oz.; 1/4lb. 70c.; \$2.50 per lb.
- Salt Lake or Utah.** An excellent green variety for all uses. Matures about a week or 10 days earlier than Giant Pascal. Plants compact and exceptionally solid. Stems thick, well rounded, of fine quality and rich nutty flavor. 70c. per 1/2oz.; oz. \$1.25; \$4.50 per 1/4lb.; lb. \$15.00
- Winter King.** Solid, crisp and of fine flavor. 25c. per oz.; 1/4lb. 70c.; \$2.50 per lb.
- Winter Queen.** A medium-tall, solid variety. 25c. per oz.; 1/4lb. 65c.; \$2.25 per lb.

Celeriac

The leaves are cut when young and used to flavor soups and meats; roots are boiled, sliced, cooled, and served as a salad.

Giant Prague. 25c. per oz.; 1/4lb. 65c.; \$2.25 per lb.

Celery Paper

For winter protection. In 500 sq.-ft. rolls. \$2.00 per roll; 5-roll lots, at \$1.85 per roll; 10-roll lots, at \$1.60 per roll.

Celery Tape

Fast red, in spools of 1000 yards, \$3.25; Green, in spools of 1000 yards, \$3.00.



It's easy to put on the Bleaching tubes with the Celery Handler

Celery Bleachers

A practical, inexpensive device for bleaching early celery, made from a special process paper which is sufficiently water proof to stand wet weather.

No.	Size	Per 100	Per 1000
B-2.	6 1/2 x 13 in.	\$2 00	\$14 00
B-3.	7 x 14 in.	2 25	16 00

Celery Handler

- H-1. Brass,** \$2.75 each.
H-2. Tin, 95c. each.

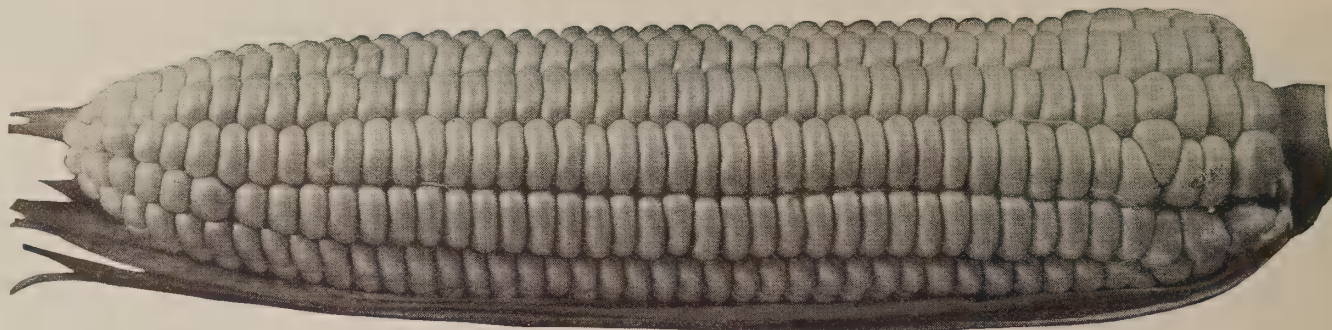
MICHELL'S CUCUMBERS

Concombre (Fr.) Gurken (Ger.) Cetriolo (Ital.)
One ounce will sow 60 hills; 2 to 3 pounds, an acre

- Arlington White Spine.** The leading sort for the market garden and for growing under glass. Fruit smooth, deep green, and uniformly 8 inches in length. 15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 10 lbs. \$11.50
- Colorado.** Long; green. Very popular because of its excellent shape and good color. Exceptionally productive and highly resistant to disease. 20c. per oz.; 1/4lb. 50c.; \$1.75 per lb.; 10 lbs. \$15.00
- Early Market.** Retains its dark green color and is, without doubt, one of the best Cukes for those who plant for profit. Uniform in shape and size, averaging 8 inches in length. 15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 10 lbs. \$11.50
- Improved Long Green.** A well-known sort and desirable for market. Fruits average 1 foot in length. 15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 10 lbs. \$11.50

- Straight 8.** Fine dark green color, free of white tips. Grows 8 inches long by about 1 1/2 inches thick, and is of remarkably uniform straight shape. This is good for shipping or for home markets. 20c. per oz.; 1/4lb. 50c.; \$1.75 per lb.; 10 lbs. \$15.00
- Japanese Climbing.** A trellis variety. Vine very ornamental. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.
- Jersey Pickle or Green Prolific.** Makes ideal "Dill Pickles." 15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 10 lbs. \$9.00
- Davis Perfect.** 10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 10 lbs. \$9.00
- Early Fortune.** 10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 10 lbs. \$9.00
- Gherkin or Burr Cucumber.** For pickling only. Small fruits; prickly when green. 20c. per oz.; 1/4lb. 55c.; \$1.75 per lb.

All seeds on this page mailed free at prices quoted in quantities up to 10 pounds



Aristogold Hybrid Sweet Corn

MICHELL'S SELECTED SUGAR CORN

Mais (Fr.) Mais (Ger.) Grano Turco (Ital.)

One pound will plant about 150 hills; 12 to 15 pounds, an acre

If Sugar Corn is wanted by Parcel Post, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., up to and including the Second Zone. For other Zones, please add additional postage. Larger quantities by Express or Freight

Early Varieties

HYBRID SWEET CORN

Aristogold. This is one of the newer varieties of golden hybrid Sweet Corn and has proved very satisfactory. Tender and exceptionally well flavored and produces a heavy crop.

40c. per lb.; 2 lbs. 75c.; \$1.75 per 5 lbs.

Adams Extra Early. Medium-sized ears; white grains. 20c. per lb.; 2 lbs. 35c.; 80c. per 5 lbs.; 10 lbs. \$1.50; \$3.50 per 25 lbs.; 100 lbs. \$12.00

Early Mayflower. Dwarf in growth. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Golden Bantam. One of the sweetest and earliest varieties. Ears of medium size; grains yellow, delicious. 30c. per lb.; 2 lbs. 55c.; \$1.25 per 5 lbs.; 10 lbs. \$2.30; \$5.00 per 25 lbs.; 100 lbs. \$14.00

Golden Cross Bantam. A new disease-resistant variety. This hybrid of the Bantam type is early and has a much larger stalk than the regular Bantam strain. Ears 7 to 8 inches long, with 12 to 14 rows of fair-sized kernels. The best of the yellow varieties developed up to the present time. Ready for use in about 86 days from planting. 40c. per lb.; 2 lbs. 75c.; \$1.75 per 5 lbs.; 10 lbs. \$3.20; \$7.50 per 25 lbs.

Golden Giant. Ears of good quality, somewhat larger than Golden Bantam. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Golden Sunshine. Very early, maturing 7 to 10 days before Golden Bantam. Ears 6½ inches long, with broad, sweet grains. 30c. per lb.; 2 lbs. 55c.; \$1.25 per 5 lbs.; 10 lbs. \$2.30; \$5.00 per 25 lbs.; 100 lbs. \$14.00

Whipple's Early Yellow. Large ears of exceptional quality. A fine Corn for the garden and commercial growers as well. Stalks large, often producing two marketable ears 8 to 9 inches long and with 14 rows of broad, deep kernels. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$14.00

Medium Varieties

Bantam Evergreen. An excellent yellow. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Black Mexican. Grains white when young; ears medium size. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Early Evergreen. Ripens about 10 days earlier than Stowell's. Large. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Howling Mub. Ears of large size. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Kendel's Early Giant. Large ears with big, deep grains. A good variety to grow for market-garden trade. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Philadelphia Favorite. Of Pennsylvania origin and marketed in Philadelphia and vicinity for a number of years. Often produces two nice 8- to 9-inch ears to a stalk with sweet, pearly white kernels. Matures in 75 to 78 days, depending on location. 30c. per lb.; 2 lbs. 55c.; \$1.25 per 5 lbs.; 10 lbs. \$2.30; \$5.00 per 25 lbs.; 100 lbs. \$14.00

Stabler's Early. Standard market-garden sort. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Late Varieties

Country Gentleman. Large ears, with deep, very sweet grains which are staged irregularly on the cob. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$14.00

Little Gem or Shoe Peg (Ne Plus Ultra). 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$14.00

Stowell's Evergreen. The best late Corn grown. Ears extra large, and produced in great abundance. Stalks often grow to a height of 7 feet. In sweetness it is unexcelled. 25c. per lb.; 2 lbs. 45c.; \$1.00 per 5 lbs.; 10 lbs. \$1.80; \$4.00 per 25 lbs.; 100 lbs. \$13.00

Hybrid Stowell's Evergreen. Hybrid Corns should have first preference because of their bigger and more uniform yield and better quality. Hybrid Stowell's Evergreen is recommended for the main and late crop. Compared with the open pollinated type it makes a better root-growth, a sturdier stalk, is disease-resistant and a larger yielder of better filled ears. Plant Hybrid Stowell's Evergreen for your main crop. 40c. per lb.; 2 lbs. 75c.; \$1.75 per 5 lbs.

Pop Corn (Shelled)

Queen's Golden. 17c. per lb.; 3 lbs. 48c.
Snowflake. 17c. per lb.; 3 lbs. 48c.

COLLARDS

One ounce of seed will produce 3000 plants

Georgia or Southern. Extensively grown in the South and used as "greens" during the winter months. Planted much like cabbage. 10c. per oz.; ¼lb. 25c.; 65c. per lb.; 5 lbs. \$3.00

CORN SALAD - Fetticus

Mache Ronde (Fr.) Ackersalat (Ger.)

Large-leaved, Round-seeded. Principally sown for a supply of "greens" during winter and early spring months. 10c. per oz.; ¼lb. 35c.; \$1.10 per lb.; 5 lbs. \$5.25; \$10.00 per 10 lbs.

GARDEN CRESS - Pepper Grass

Extra Curled. Has a pungent taste and makes a very tasty salad. 10c. per oz.; ¼lb. 25c.; 65c. per lb.; 5 lbs. \$3.00

WATER-CRESS

True Erfurt. This may be sown early in spring near the brink of a pond of spring water or piece of running water. Just scatter the seed and it will sprout and grow with wondrous rapidity. 25c. per oz.; ¼lb. 90c.; \$3.50 per lb.

DANDELION

Pissenlit (Fr.) Loewenzahn (Ger.) Dente de leone (Ital.)

Italian (Cichoria Catalogna). A new introduction in this country and is in great demand as a green. It is cut and bunched same as asparagus. 30c. per oz.; ¼lb. 90c.; \$3.00 per lb.; 5 lbs. \$14.00

Thick-leaved or Cabbaging. This is far superior to the common variety, having much broader and longer foliage. We offer a very fine stock. 50c. per oz.; ¼lb. \$1.50; \$5.50 per lb.; 5 lbs. \$24.00

Deduct 3 per cent discount on Vegetable Seeds only, if cash accompanies order

Michell's Selected Seed produces profitable crops



Full-Heart Batavian Endive

ENDIVE - Chicory

Chicoree (Fr.) Endivien (Ger.) Indivia (Ital.)

One ounce will sow 200 feet of row

Full-Heart Batavian (Escarolle). Leaves broad, light green, nearly plain. 15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.

Giant Fringed. Oyster Endive. Large white heart and broad leaves. 15c. per oz.; 1/4lb. 35c.; \$1.00 per lb.

Improved Green Curled. An improvement over the common green variety, producing a larger head and more leaves. 15c. per oz.; 1/4lb. 35c.; \$1.00 per lb.

White Curled. (Self-blanching.) Always crisp and tender. 15c. per oz.; 1/4lb. 35c.; \$1.25 per lb.



Black Beauty Eggplants

EGGPLANT

Aubergine (Fr.) Eierpflanze (Ger.)
Petonciano (Ital.)

One ounce will produce 1000 to 2000 plants

Selected New Jersey-Grown Seed

Black Beauty. An extra-early, large, almost black variety with few seeds. Very prolific. 40c. per oz.; 1/4lb. \$1.25; \$4.00 per lb.

New York Improved. 40c. per oz.; 1/4lb. \$1.25; \$4.00 per lb.

For Eggplant Plants, see page 46

Seeds of Culinary and Medicinal Herbs

	1/2oz.	Oz.	1/4lb.	Lb.
Anise.....		\$0 15	\$0 50	\$1 50
Borage.....		15	50	1 50
Caraway.....		15	50	1 50
*Catnip.....	Pkt. 15c.	\$0 40	75	2 25
*Chamomile.....		75	2 25	
*Chives.....		75	2 25	
Coriander.....		15	50	1 50
Dill.....		15	50	1 50
Fennel, Finocchio or Florence.....		15	50	1 75
Fennel, Sweet.....		15	50	1 50
*Lavender.....		40	1 25	3 50
*Mint, Peppermint.....	Pkt. 20c.	4 00	7 50	
*Pennyroyal.....		45	70	2 25
*Rosemary.....		45	70	2 25
Saffron.....			30	90 3 00
*Sage.....			30	90 3 00
Savory, Summer.....			25	75 2 50
*Savory, Winter.....			40	1 50 5 00
Sweet Basil.....			25	75 2 50
Sweet Marjoram.....			25	75 2 50
*Thyme, Broad-leaved.....			60	2 00 7 50

*Varieties are hardy or perennial, while others must be planted each season

GARLIC SETS

Ail (Fr.) Knoblauch (Ger.) Aglio (Ital.)

Used extensively in the French method of cooking. 25c. per lb. (by Parcel Post, 35c.); 5 lbs. \$1.15 (by Parcel Post, \$1.30); \$2.00 per 10 lbs. (by Parcel Post, \$2.20).

HORSERADISH ROOTS

Ready in March

Maliner Kren (Bohemian). A quick-growing variety and the very best Horseradish grown. Large, strong cuttings.

\$1.25 per 100 (by Parcel Post, \$1.35); per 1000, \$8.00

KALE - Borecole

Chou Vert (Fr.) Blatterkohl (Ger.) Cavolo Verde (Ital.)

One ounce will sow 150 feet of drill; 3 pounds, an acre

Dwarf Blue Scotch. Similar to Dwarf Green Curled, except that it is of a bluish green color and of dwarfer habit.

15c. per oz.; 1/4lb. 50c.; \$1.75 per lb.; 5 lbs. \$7.50

Dwarf Green Curled. Very compact, rarely attaining a height of over 6 inches. Leaves dark green and curly.

15c. per oz.; 1/4lb. 50c.; \$1.75 per lb.; 5 lbs. \$7.50

Imperial Long-standing. Outer edges of leaves crimp; inside smooth, dark green with bluish cast. 15c. per oz.; 1/4lb. 50c.; \$1.75 per lb.; 5 lbs. \$7.50

Siberian. Should be sown in September for spring "greens." 15c. per oz.; 1/4lb. 50c.; \$1.75 per lb.; 5 lbs. \$7.50

KOHLRABI

Chou Rave (Fr.) Kohl-Rabi (Ger.)

Cavolo rapa (Ital.)

One ounce will sow about 200 feet of drill

Early White Vienna. Suited for sowing under glass or for outdoors.

20c. per oz.; 1/4lb. 60c.; \$1.75 per lb.

Purple Vienna. Flesh white, with a bluish skin. Principally used for outdoor sowing.

20c. per oz.; 1/4lb. 60c.; \$1.75 per lb.

LEEK

Poireau (Fr.) Lauch (Ger.) Porro (Ital.)

One ounce will sow about 100 feet of drill

American Flag. Popular for the market garden. 35c. per oz.; 1/4lb. \$1.25; \$4.00 per lb.; 5 lbs. \$18.00

Giant Carentan. 35c. per oz.; 1/4lb. \$1.25; \$4.00 per lb.; 5 lbs. \$18.00



American Flag Leek

MICHELL'S MUSHROOM SPAWN

Pure Spore Culture Spawn

This Spawn is made in quart milk bottles under absolutely sterile conditions. The bottle and materials are sterilized under steam pressure, so that every mold, weed seed, or insect is destroyed and each bottle contains nothing but the pure spawn; each jar contains enough for 30 to 40 square feet. The sterile spawn is dried thoroughly and each piece wrapped in tissue paper, with full instructions.

If wanted by Parcel Post, allow 10c. per carton for postage

Per carton.....	\$1 00	25 cartons.....	\$23 25
12 cartons.....	11 40	60 cartons.....	54 00

Pure Culture Brick Spawn

A crop is produced with good spawn, a little care, and patience, in about 5 to 10 weeks, and continues in bearing about two months. New beds can be started at intervals which will give a supply the entire season. One brick will spawn 8 to 10 square feet. Pure white. Ask for our Free Booklet on Mushroom Culture.

Per brick.....	\$0 30	Per 50 bricks.....	\$10 00
Per 5 bricks.....	1 25	Per 100 bricks.....	19 00
Per 10 bricks.....	2 10	Per 1000 bricks.....	185 00
Per 25 bricks.....	5 00		

If wanted by Parcel Post, allow for postage at the rate of 10c. per brick; 15c. per 5 bricks; 25c. per 10 bricks

MUSHROOM OR HOTBED THERMOMETERS. Iron point, oxidized finish, \$2.75 each (by Parcel Post, \$2.90). Thermometers should, wherever possible, be sent by Express. We do not guarantee safe arrival if forwarded by Parcel Post.

BOOK ON MUSHROOMS, HOW TO GROW. (By Falconer.) 170 pages. \$1.75.

Fresh home-grown Lettuce makes a real salad

MICHELL'S CHOICE STRAINS OF LETTUCE

Laitue (Fr.) Lattich Salad (Ger.) Lattuga (Ital.)
One ounce will produce about 2500 plants

Heading Varieties

All Heart. An excellent Lettuce for either spring or summer use. Can be used for sowing in frames or in spring and early summer outdoors.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

All Right (Michell's). Fine for an early spring crop in the hotbed or outdoors and for sowing in August for late autumn under sash or outside.

15c. per oz.; 1/4lb. 45c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Big Boston. A large, flat, cabbage-headed variety for midsummer or fall use, or under glass in the early spring and autumn. Light green, tinged light brown on the outer leaves.

15c. per oz.; 1/4lb. 45c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Boston Market (White-seeded Tennisball). One of the best for forcing.

15c. per oz.; 1/4lb. 45c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Iceberg. Solid, cabbage-like heads; leaves curly, slightly tinged red.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Imperial No. 44. This variety has very long, well-folded leaves and produces hard well-formed heads appreciably less susceptible to tip-burn than other varieties.

20c. per oz.; 1/4lb. 65c.; \$2.00 per lb.

Improved Hanson. Extra-large heads; the outer leaves are curled.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

May King. Matures early outdoors. Outside leaves tinged golden brown. Suitable for sowing under sash in early spring.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Michell's No. 1. A good variety for summer use as it resists the hot sun better than most sorts. We do not recommend it for forcing.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Michell's Springtime. A fine early type to sow for spring use. Fair-sized, compact heads; leaves light green, outer edges tinted bronze. An ideal garden variety.

15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$7.25; \$14.00 per 10 lbs.

New York or Wonderful No. 12. A variety in great demand, especially during the late winter and early spring months. Gigantic heads which are almost white, very solid, and without any trace of bitter taste. Does best in the latitude of Philadelphia as an early spring and late autumn crop. We offer a fine strain of seed.

15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$7.25; \$14.00 per 10 lbs.

White Big Boston. A sure-heading variety which resembles Big Boston in size, solidity, and general appearance, but is minus the red edge so common in that variety.

15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$7.25; \$14.00 per 10 lbs.

See page 35 for Michell's Vegetable Seed Specialties



New York Lettuce

Loose-Leaf or Cutting Varieties

Black-seeded Simpson. Ideal for midsummer use as it withstands heat and drought.

15c. per oz.; 1/4lb. 45c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Early Curled Silesian.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Early Curled Simpson.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Grand Rapids. The leading variety in this class for forcing under glass, but it may also be grown successfully outdoors. Leaves curly, crisp and brittle; fine flavor. We pay particular attention to the seed-stock, therefore offer a strain of especial merit.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Romaine • Celery Lettuce

Kingsholm Cos. The largest and best heading variety of this type. The inner leaves blanch almost pure white and have little or no ribs; heads very full throughout, and therefore contain more edible part.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

MICHELL'S MUSKMELON or CANTALOUPE

Melon Muscade (Fr.) Melone (Ger.) Popone Melone (Ital.)

One ounce will sow about 50 hills; 2 to 3 pounds, an acre



Pride of Wisconsin Muskmelon

Emerald Gem. Flat shape; flesh thick and of a rich salmon shade.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Fordhook. Flat like Emerald Gem, on which it is an improvement; flesh salmon-orange and very sweet; large, often weighing 2 pounds each.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Hale's Best. The chief value of this variety is its earliness and fine quality. Oval; heavily netted; salmon-color flesh. An excellent variety for long-distance shipping.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Hearts of Gold. A midseason variety. Fruit round, distinctly ribbed; flesh deep salmon, excellent quality. A good shipping melon.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Honey Dew. Flesh thick, emerald-green, of delicious flavor.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Honey Rock. New. Medium size; round, with coarse netting; flesh orange color and of fine flavor. An excellent variety for the roadside stand.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Michell's Delicious. Large; flesh deep orange-salmon; seed space very small.

25c. per oz.; 1/4lb. 75c.; \$2.75 per lb.

New Surprise. A large variety, often weighing 8 to 9 pounds; oval, with prominent ribs; skin green and slightly netted, turning to cream color as it ripens; flesh salmon color, thick, and spicy.

15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.; 5 lbs. \$6.00; \$11.50 per 10 lbs.

Pride of Wisconsin. A new introduction with considerable merit. The rind is a gray color with a distinct netting. Flesh is unusually thick and of very good flavor. Carries well in shipping.

20c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50; \$12.00 per 10 lbs.

Rocky Ford. Oval, finely netted; flesh green, very sweet.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

All seeds offered on this page mailed postpaid at prices quoted

Try some fresh young Onions for an appetizer

MICHELL'S CHOICE STRAIN WATERMELONS

Melon d'eau (Fr.) Wasser Melone (Ger.) Melone d'aqua (Ital.)

One ounce will sow 30 hills; 4 pounds, an acre

Halbert Honey. Long fruits which often weigh 50 pounds. Flesh very sweet.
10c. per oz.; 1/4lb. 30c.; 70c. per lb.; 5 lbs. \$3.25; \$6.00 per 10 lbs.

Harris' Earliest. One of the best varieties to grow in the northern states on account of its earliness. Fruit oblong, marbled light and dark green; flesh red, of good quality.
10c. per oz.; 1/4lb. 30c.; 70c. per lb.; 5 lbs. \$3.25; \$6.00 per 10 lbs.

Kleckley Sweets. One of the sweetest of melons. Fine-grained and of excellent flavor.
10c. per oz.; 1/4lb. 30c.; 70c. per lb.; 5 lbs. \$3.25; \$6.00 per 10 lbs.

Pride of Muscatine. A new variety that will be welcomed in sections where melon wilt prevails, as it is more immune from this disease than any variety we know of. Long; dark green; flesh red and exceptionally sweet.
10c. per oz.; 1/4lb. 30c.; 75c. per lb.; 5 lbs. \$3.50; \$6.50 per 10 lbs.

Stone Mountain. Fine for the home-garden and a good market variety. Average weight, 40 to 50 pounds. Round, slightly elongated; skin light green; flesh crimson and sweet. A very popular variety.
10c. per oz.; 1/4lb. 30c.; 75c. per lb.; 5 lbs. \$3.50; \$6.50 per 10 lbs.

Tom Watson. Large, frequently 2 feet long and 1 foot in diameter; dark green rind; bright scarlet flesh. The rind being tough, it will resist plenty of abuse.
10c. per oz.; 1/4lb. 30c.; 75c. per lb.; 5 lbs. \$3.50; \$6.50 per 10 lbs.



Stone Mountain Watermelon

MUSTARD

One ounce will sow 75 feet of row

Makes a delicious green salad, pungent in taste, highly palatable and healthful.

Fordhook Fancy. Produces a large crop of leaves, resembling an ostrich plume, which are of mild flavor.
15c. per oz.; 1/4lb. 40c.; \$1.00 per lb.; 5 lbs. \$4.50

Southern Giant Curled. Highly esteemed in the South for the market as well as the home-garden. Leaves light green, tinged with yellow, crimped and frilled at the edges.
15c. per oz.; 1/4lb. 40c.; \$1.00 per lb.; 5 lbs. \$4.50

All seeds offered on this page mailed postpaid at prices quoted

OKRA - Gumbo

One ounce will sow a row about 100 feet long

Perkins' Long-Pod. A dwarf type with long, tender dark green pods.
10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75

White Velvet or Creole. Pods are very free from ridges, tender light green, almost white in color.
10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75

MICHELL'S SELECT ONION SEED

Oignon (Fr.) Zwiebel (Ger.) Cipolla (Ital.)

For full-size Onions, one ounce will sow 100 feet of row; 5 to 6 pounds, an acre. If it is desired to grow Onion Sets, sow 10 to 50 pounds per acre

Bermuda White. Although known as the Bermuda White, it is a light yellow or straw color. It is early, and if transplanted produces immense, flat bulbs. In the raw state it is very mild; when cooked, the flesh is tender and of delicious flavor. Fine for slicing.
30c. per oz.; 1/4lb. 90c.; \$3.25 per lb.; 5 lbs. \$15.00

Prizetaker. A mammoth yellow variety of excellent flavor, often weighing 3 pounds each. If sown thinly it produces full-sized Onions in one season from seed.
35c. per oz.; 1/4lb. \$1.25; \$4.25 per lb.; 5 lbs. \$20.00

Sweet Spanish. (Riverside Strain.) Globe shape; bright golden yellow; mild flavor; good keeper.
35c. per oz.; 1/4lb. \$1.25; \$4.25 per lb.; 5 lbs. \$20.00

Yellow Globe Danvers. Almost round, dark straw color, and extensively grown by the market gardener on account of its good keeping qualities. Always produces a good crop, growing to a large size.
35c. per oz.; 1/4lb. \$1.25; \$4.25 per lb.; 5 lbs. \$20.00

Allsa Craig. A large, globe-shaped variety of beautiful straw-yellow.
30c. per oz.; 1/4lb. \$1.00; \$3.50 per lb.; 5 lbs. \$15.00

Southport Red Globe.
30c. per oz.; 1/4lb. \$1.00; \$3.50 per lb.; 5 lbs. \$15.00

Southport White Globe.
30c. per oz.; 1/4lb. \$1.00; \$3.50 per lb.; 5 lbs. \$15.00

Southport Yellow Globe.
30c. per oz.; 1/4lb. \$1.00; \$3.50 per lb.; 5 lbs. \$15.00

White Barletta.
25c. per oz.; 1/4lb. 85c.; \$2.75 per lb.; 5 lbs. \$12.50

White Bunching. For scallions.
30c. per oz.; 1/4lb. 90c.; \$3.25 per lb.; 5 lbs. \$14.50

White Portugal or Silverskin. Mild flavor; semi-globe shape.
25c. per oz.; 1/4lb. 85c.; \$2.75 per lb.; 5 lbs. \$12.50

ONION SETS

One quart will plant 50 feet of row; 1 bushels, an acre
Shipped on local orders about March 10, unless otherwise requested

Red White Yellow White Multiplier Potato Onions
Shallots Garlic Sets

Prices on application

Tree or Top Onions. Ready latter part of August.
All prices subject to market changes.

We give 32 pounds per bushel on Onion Sets, except Tree or Top Onions, which are sold on basis of 28 pounds per bushel

Prizetaker Onions

Green Peas are packed with health-giving vitamins

MICHELL'S CHOICE GARDEN PEAS

Pois (Fr.) Erbsen (Ger.) Pisello (Ital.)

Two pounds will sow 100 feet of row; 90 to 120 pounds, an acre

If Peas are wanted by Parcel Post, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., up to and including the Second Zone. For other Zones, please add additional postage. Larger quantities by Express or Freight

Extra-Early Varieties

- Alaska.** Smooth-seeded. Height, 2½ feet.
25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$13.00
- Dandy Extra Early.** Smooth-seeded. Prolific and desirable for the market garden. Height, 24 inches.
25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$13.00
- Early Eight Weeks.** Medium-sized pods, well filled with luscious Peas. Height, 12 to 15 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$16.00
- Early June.** A green-seeded, smooth Pea. Height, 2½ feet.
25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$13.00
- Gradus or Prosperity.** Early and of fine quality. Wrinkled, luscious; produces gigantic pods and Peas. Height, 36 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$14.00
- Laxtonian.** An early dwarf sort with pods large and filled with Peas of fine quality. Height, 18 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$15.00
- Laxton's Progress.** Earlier than Laxtonian. Long pods filled with 8 to 9 large Peas of excellent flavor. Height, 18 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$15.00
- Little Marvel.** Dwarf, prolific variety with sweet, wrinkled Peas. Height, 18 to 20 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$15.00
- Nott's Excelsior.** One of the leading varieties for the market garden. Height, 15 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$14.00
- Special Extra Early.** Smooth-seeded. Tender and a great yielder. Height, 24 inches.
25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$13.00
- Thomas Laxton.** On a par with Gradus in quality. A heavy producer of large pods filled to the tip with big wrinkled Peas of excellent flavor. Height, 36 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$14.00

Second-Early and Later Varieties

- Champion of England.** Seed wrinkled. Height, 5 feet.
25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$14.00
- Daisy or Dwarf Telephone.** Wrinkled and very sweet. Height, 18 inches.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$15.00
- Dwarf Champion.** Pods long and well filled with Peas of delicious quality. Height, 2 feet.
25c. per lb.; 2 lbs. 45c.; \$1.80 per 10 lbs.; 100 lbs. \$15.00
- Tall Telephone.** A late variety, producing an abundance of very sweet, wrinkled Peas. Height, 3½ feet.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$14.00
- Yankee Prince.** Large-podded, wrinkled sort. Height, 4 feet.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$14.00

Sugar or Edible-Podded Peas

- Honey Sweet.** Most distinct Sugar Pea ever introduced. An entirely new type, with curved pods that are thick, fleshy, and free from hard tissue. Can be cooked like string beans. Its sliced pods make a delicious addition to mixed salads.
60c. per ½ lb.; 1 lb. \$1.00; \$1.90 per 2 lbs.
- Dwarf Gray Sugar.** Gray seed. Height, 2 feet.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$15.00
- Tall Luscious Sugar.** Height, 4 feet.
30c. per lb.; 2 lbs. 55c.; \$2.30 per 10 lbs.; 100 lbs. \$15.00

PARSNIP

Panais (Fr.) Pastinake (Ger.) Pastinaca (Ital.)

One ounce will sow 150 feet of row; 5 pounds, an acre

- Improved Sugar or Hollow Crown.** Finest stock we have seen. Roots clear white, clean, well filled and with small core, of fine texture and free from stringiness. The shape is intermediate, shoulders wide, with a deep crown. Strongly recommended for market growers.
15c. per oz.; ¼lb. 40c.; \$1.25 per lb.; 5 lbs. \$5.25.



Hollow Crown Parsnips



Gradus Peas

PARSLEY

Persil (Fr.) Petersilie (Ger.) Prezzemolo (Ital.)

One ounce will sow 100 feet of row

- Peerless.** A fine selection of the Moss Curled type. This strain is very hardy and remains deep green when other varieties have turned yellow. Right length for bunching. We recommend this variety, as it has the color and exceptional growing qualities.
20c. per oz.; ¼lb. 65c.; \$2.25 per lb.

- Champion Moss Curled.** Beautifully crimped and curled. Can be cut the year round.
10c. per oz.; ¼lb. 25c.; 80c. per lb.; 5 lbs. \$3.75; \$7.00 per 10 lbs.
- Double Curled or Covent Garden.** Nicely curled leaf which retains its green color the entire season. Best variety for the market garden. The seed we offer is imported and will produce more densely curled leaves than American-grown seed.
10c. per oz.; ¼lb. 25c.; 80c. per lb.; 5 lbs. \$3.75; \$7.00 per 10 lbs.
- Hamburg or Rooted.** The fleshy roots are used for flavoring soups.
10c. per oz.; ¼lb. 25c.; 80c. per lb.; 5 lbs. \$3.75; \$7.00 per 10 lbs.
- Plain or Single.** Leaves not curled.
10c. per oz.; ¼lb. 25c.; 80c. per lb.; 5 lbs. \$3.75; \$7.00 per 10 lbs.
- Tom Thumb.** A fine extra-curled variety of dwarf habit, uniform in shape and compactness, suitable for edging of borders and decorative purposes.
15c. per oz.; ¼lb. 45c.; \$1.50 per lb.; 5 lbs. \$7.25; \$14.00 per 10 lbs.

PEANUTS

Arachide (Fr.) Erdnuss (Ger.)
Cece de terra (Ital.)

One bushel nuts unshelled will plant an acre, but shell must be removed beforehand

Selected Virginia.

25c. per lb. (by Parcel Post, 35c.); 5 lbs. \$1.00 (by P. P., \$1.15); \$1.50 per 10 lbs. (by P. P., \$1.70)

Make successive plantings of Radishes for a long season

PEPPER

Piment (Fr.) Pfeffer (Ger.) Peperone (Ital.)

One ounce will produce about 1200 plants

California Wonder. A fine variety of great merit. Very large fruits, often weighing 8 to 10 ounces each, glossy green turning later to vivid red; flesh thick and mild in taste.

40c. per oz.; 1/4lb. \$1.35; \$5.00 per lb.

Harris' Early Giant. Enormous yielder of extra-large, deep green fruits turning to brilliant red; flesh thick and of a sweet pleasant flavor.

35c. per oz.; 1/4lb. \$1.10; \$4.00 per lb.

Hungarian Wax. The golden yellow fruits, turning to scarlet, average about 2 1/2 inches in diameter and 4 to 5 inches long. They are very hot in taste and are used principally for pickling.

35c. per oz.; 1/4lb. \$1.10; \$4.00 per lb.

King of the North. A large, handsome, early, dark green variety, changing to a beautiful red; mild flavor.

50c. per oz.; 1/4lb. \$1.65; \$6.00 per lb.

Ruby King. Fruits 5 to 6 inches long and about 3 inches in diameter, green, turning to red, and mild in flavor.

30c. per oz.; 1/4lb. 85c.; \$3.00 per lb.

World Beater. Very similar to Ruby Giant, but rather larger.

35c. per oz.; 1/4lb. 90c.; \$3.25 per lb.

Ball or Bull Nose. Early and slightly hot.

35c. per oz.; 1/4lb. 90c.; \$3.25 per lb.

Chinese Giant. Oz. 40 1/4lb. \$1 35 Lb. \$5 00

Large Red Cherry. (Hot.) 30 85 3 00

Long Red Cayenne. 30 85 3 00

Neapolitan. 35 90 3 25

Pimiento. 30 85 3 00

Tomato or Squash. 30 85 3 00

SEED POTATOES

Pomme de Terre (Fr.) Kartoffel (Ger.) Patata (Ital.)

Our Potatoes are grown expressly for seed purposes.

Plant 1 peck for 100 feet of row; 12 to 14 bushels per acre

TIME OF SHIPMENT. Potato shipping with us commences about March 15 (weather permitting), unless otherwise requested. We can ship them at customer's risk any time during cold weather.

Our Potatoes are put up in sacks of 2 1/2 bushels each.

Beat Them All (Michell's). Has given the best results wherever tried. Oblong; quality fine. Extremely early, coming in about one week or ten days earlier than Early Rose.

Early Rose (Houlton or Maine). A leading variety for earliness, quality, and productiveness. Pink skin; oblong shape.

Green Mountain. General-crop variety. White; roundish flat.

Irish Cobbler. One of the earliest varieties. A fine sort and a heavy producer. Almost round.

Jersey Redskin. For planting in early July. Does especially well in light, sandy soil.

Russet. A fine late variety. Medium size; flat and roundish in shape. Quite immune to attacks of blight, etc.

Regarding Potato Prices

At the time of printing this Catalog, prices for Potatoes could not be anticipated. We can, however, assure our customers that we will fill their orders at a reasonable price for first-class quality.

PUMPKIN

Potiron (Fr.) Kurbis (Ger.) Zucca (Ital.)

One ounce will sow 25 to 50 hills; 4 to 5 pounds, an acre

Connecticut or Common Field. Suitable only for stock feeding. Yellow.

10c. per oz.; 1/4lb. 25c.; 60c. per lb.; 5 lbs. \$2.75; \$5.00 per 10 lbs.

Japanese Pie. A deep green, crook-necked variety with darker stripes which turn to a rich golden yellow. The fruit sets and matures early.

10c. per oz.; 1/4lb. 30c.; 80c. per lb.; 5 lbs. \$3.75; \$7.00 per 10 lbs.

King of the Mammoths. Grows to an enormous size. Orange-salmon skin; bright yellow flesh. Excellent for pies.

10c. per oz.; 1/4lb. 30c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Large Cheese.

10c. per oz.; 1/4lb. 25c.; 60c. per lb.; 5 lbs. \$2.75; \$5.00 per 10 lbs.

Mammoth Cushaw or Golden Crookneck. Flesh golden yellow and very tender.

10c. per oz.; 1/4lb. 30c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Tennessee Sweet Potato. Oblong; medium size; buff-yellow skin; delicious for pies.

10c. per oz.; 1/4lb. 30c.; 80c. per lb.; 5 lbs. \$3.75; \$7.00 per 10 lbs.

Winter Luxury. Known as the New England pie Pumpkin. The skin is russet-yellow, while the flesh is golden orange.

10c. per oz.; 1/4lb. 30c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

MICHELL'S SELECT RADISH SEED

Radis (Fr.) Radies (Ger.) Ravanelli (Ital.)

One ounce will sow 75 feet of row; 8 to 10 pounds, an acre

Early Varieties

Early Deep Scarlet Globe (Michell's Strain). A special strain from transplanted roots. Very uniform in shape, color, and size. Very short tops. One of the best.

20c. per oz.; 1/4lb. 55c.; \$1.75 per lb.; 5 lbs. \$6.50

Crimson Giant. Globe-shaped.

15c. per oz.; 1/4lb. 45c.; \$1.25 per lb.; 5 lbs. \$5.00.

Early Scarlet Globe. (Short-Top, Special Forcing.) A popular variety for hotbed or greenhouse; also valuable for outdoor planting. Very early, crisp, and mild.

20c. per oz.; 1/4lb. 55c.; \$1.75 per lb.; 5 lbs. \$6.50.

Early Scarlet or Cardinal Globe. (For outside sowing.) Attractive in shape and color; pure white flesh, crisp and of delicious flavor, outer skin brilliant scarlet.

15c. per oz.; 1/4lb. 45c.; \$1.25 per lb.; 5 lbs. \$5.00.

French Breakfast. Oblong; scarlet, tipped with white.

10c. per oz.; 1/4lb. 25c.; 80c. per lb.; 5 lbs. \$3.75.

Icicle. A white variety of fine quality.

10c. per oz.; 1/4lb. 25c.; 65c. per lb.; 5 lbs. \$3.00.

Long Scarlet Short-Top.

10c. per oz.; 1/4lb. 25c.; 65c. per lb.; 5 lbs. \$3.00.

Michell's 25-Day. A fine, crisp table variety. Round, smooth skin of brilliant red color; mild flavor. Quick grower.

15c. per oz.; 1/4lb. 45c.; \$1.25 per lb.; 5 lbs. \$5.00.

Philadelphia White Box. A selection of the old White Box Radish, more perfect in form and producing shorter tops. It does not have a tendency to grow long.

10c. per oz.; 1/4lb. 25c.; 65c. per lb.; 5 lbs. \$3.00.

Round Red or Button.

10c. per oz.; 1/4lb. 25c.; 80c. per lb.; 5 lbs. \$3.75.

Scarlet Turnip, White-tipped.

10c. per oz.; 1/4lb. 25c.; 75c. per lb.; 5 lbs. \$3.50.

Summer and Winter Varieties

Celestial or White Chinese.

10c. per oz.; 1/4lb. 25c.; 80c. per lb.; 5 lbs. \$3.75.

China Rose. Half long, with scarlet tip.

10c. per oz.; 1/4lb. 25c.; 80c. per lb.; 5 lbs. \$3.75.

Long Black Spanish. 10c. per oz.; 1/4lb. 25c.; 75c. per lb.; 5 lbs. \$3.50.

Round Black Spanish.

10c. per oz.; 1/4lb. 25c.; 75c. per lb.; 5 lbs. \$3.50.

White Strasburg. 10c. per oz.; 1/4lb. 25c.; 65c. per lb.; 5 lbs. \$3.00.

Write for prices on large quantities of Radish Seed

All prices on Vegetable Seeds are subject to change



Early Deep Scarlet Globe Radishes



Bloomsdale Savoy Spinach

RHUBARB

Rhubarbe (Fr.) Rhabarber (Ger.) Rabarbaro (Ital.)

Victoria. 15c. per oz.; 1/4lb. 40c.; \$1.25 per lb.

Rhubarb Roots

Ready April 1 for spring planting; October 1 for fall planting

MacDonald's. New variety of great merit. For market gardeners or home-gardens. \$2.50 per doz. (by Parcel Post, \$2.70); per 100, \$18.00

Victoria. \$1.25 per doz. (by Parcel Post, \$1.45); per 100, \$7.00; \$60.00 per 1000

SALSIFY - Oyster Plant

Salsifis (Fr.) Hafer Wurzel (Ger.) Salsefia (Ital.)

One ounce will sow about 50 feet of drill; 10 pounds, an acre

Mammoth Sandwich Island. This variety is of enormous size, twice as large as the ordinary white. Pure white, very tender and delicious. 20c. per oz.; 1/4lb. 55c.; \$1.75 per lb.; 5 lbs. \$8.50; \$16.50 per 10 lbs.

SORREL

Oseille (Fr.) Sauerampfer (Ger.) Acetosa (Ital.)

Broad-leaved French. Relished principally by the French people who use it as a spinach dressing and as a salad. Has an acid flavor. The seed-stalks should be cut off when they appear.

20c. per oz.; 1/4lb. 75c.; \$2.75 per lb.; 5 lbs. \$12.00

SPINACH

Epinard (Fr.) Spinat (Ger.) Spinaccio (Ital.)

One ounce will sow 75 feet of drill; 10 to 12 pounds, an acre

Bloomsdale Long-standing Savoy. The long-standing characteristics of this variety make it valuable for spring sowing as it will stand considerable heat before bolting to seed. Leaves thick, crimped, and fleshy.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

Dark Green-leaved Savoy. A handsome Bloomsdale type with darker green leaves.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

King of Denmark. A variety which stands a long while without running to seed.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

Long Season. Strong, robust, and crinkled. Resists a great deal of heat without shooting to seed.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

Market Gardeners. This new variety is a decided improvement on all other kinds. Leaves broad, heavy, dark green, glossy, very heavily blistered. Will stand a week or ten days longer without shooting to seed than any variety we know of.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

Virginia Blight-resistant Savoy. A low-growing, spreading variety of vigorous growth, which is immune from disease. One of the most popular varieties for market. Excellent for fall sowing.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

New Zealand. This variety endures heat and drought. Excellent for summer use. One sowing can be picked from the entire summer. Do not confuse this with other varieties of Spinach, as the seed should be sown about May 15. In order to get a successful germination of the seed, it should be soaked in warm water for about 12 hours before sowing.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

SPINACH, continued

Perpetual. This is really a form of Swiss Chard, but the taste is very much like Spinach, hence our reason for this classification. Sow seed in rows in early spring; thin out for best results. Ready for cutting in 5 to 6 weeks; cut off about 2 inches above crown of plant.

50c. per 1/4lb.; lb. \$1.50; \$6.50 per 5 lbs.

YELLOW CUPROCID

1 1/2 pounds makes 100 gallons spray

Yellow Cuprocide is practically all fungicide, being 93 per cent cuprous oxide, an "insoluble" copper. When you spray Yellow Cuprocide, you do not load your plants with inactive material that keeps out the light and interferes with growth. Every pound you put in your tank is there to fight the blight.

3-lb. bag \$1.35; \$39.50 per 100-lb. bag

SQUASH

Courge (Fr.) Kurbis (Ger.) Zucca (Ital.)

One ounce will sow 20 to 50 hills; 3 to 4 pounds, an acre

Summer Varieties

Cocozelle or Italian. A bush variety with smooth, dark green fruits, striped lighter.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Giant Yellow Summer Crookneck. Skin very rough and warted. A variety with a running vine.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Mammoth White Bush. Round, scalloped fruits with an ivory-white skin. One of the earliest to mature and very prolific, bearing continually until killed by frost.

10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$4.00; \$7.50 per 10 lbs.

Table Queen or Acorn. Matures early, being edible in about 55 days from planting. Fruits 6 to 8 inches long, 3 inches in diameter, with deep green rind turning to orange as it ripens; flesh light yellow. Fine for baking.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Zucchini. An Italian variety of the Cocozelle type. Fruits 12 to 14 inches long; skin green, mottled yellow when matured; delicious flavor.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Fall and Winter Varieties

Blue Hubbard. A selection from the original Hubbard.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Boston Marrow. Shaped similar to Hubbard. Golden orange.

10c. per oz.; 1/4lb. 30c.; 75c. per lb.; 5 lbs. \$3.50; \$6.50 per 10 lbs.

Delicious. Oblong, with deep green skin and thin rind. One of the best winter keepers.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Golden Hubbard. Used extensively for pie, but when served as a vegetable, it is very dry and delicious.

10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.75; \$9.00 per 10 lbs.

Hubbard. True. Fruits large, olive-shaped. Excellent keeper.

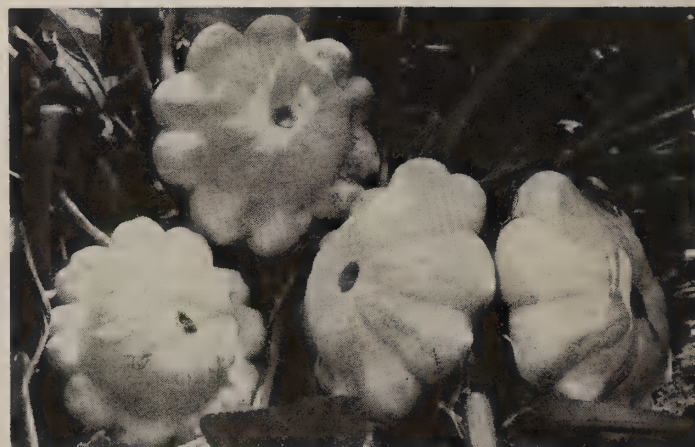
10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$4.00; \$7.50 per 10 lbs.

SWISS CHARD

Dark Green Curled. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50

Giant Lucullus. 15c. per oz.; 1/4lb. 50c.; \$1.50 per lb.; 5 lbs. \$6.50

ALL PRICES ON VEGETABLE SEEDS
ARE SUBJECT TO CHANGE



Mammoth White Bush Squash

For Tomato perfection use *Michell's special strains*

MICHELL'S SELECT TOMATO SEEDS

Pomme d'Amour (Fr.) Liebesapfel (Ger.) Pomo d'oro (Ital.)

One ounce will produce 3500 plants; ¼ pound, enough for an acre

Note.—All Seeds offered on this page mailed free at prices quoted

ALL VARIETIES OF TOMATOES MARKED "SPECIAL STRAIN" ARE CERTIFIED



Pritchard or Scarlet Topper (Special Strain)

Bonny Best. One of the most prolific of early Tomatoes. Medium size, very solid, and evenly formed, bright red.

25c. per oz.; ¼lb. 85c.; \$3.00 per lb.

Break o'Day. An early wilt-resistant variety. Globular, large, smooth, meaty, and of a good red color. 40c. per oz.; ¼lb. \$1.15; \$4.25 per lb.

Chalk's Early Jewel. A favorite variety with the market gardener. Bright red, solid, and a good shipper.

25c. per oz.; ¼lb. 85c.; \$3.00 per lb.

Crimson Cushion or Beefsteak. A vigorous grower. Immense, crimson-scarlet, solid fruit, excellent for either slicing or canning. Very meaty and with but few seeds. 40c. per oz.; ¼lb. \$1.35; \$5.00 per lb.

Dwarf Champion. Dwarf and compact. Fruits purplish pink, very solid. 35c. per oz.; ¼lb. \$1.10; \$4.00 per lb.

Dwarf Stone. A dwarf compact-growing plant with medium-sized, very solid, bright red fruit. Late cropper.

35c. per oz.; ¼lb. \$1.10; \$4.25 per lb.

Earliana (Penn State). The most prolific early Tomato ever produced. Grows in clusters. Medium size, solid, and very desirable.

35c. per oz.; ¼lb. \$1.10; \$4.00 per lb.

Early Detroit. A productive, purple sort. Large, smooth, of excellent quality. 35c. per oz.; ¼lb. \$1.10; \$4.00 per lb.

Golden Ponderosa. The best large golden yellow variety. Early, smooth, and of excellent quality. Similar in shape to the regular Ponderosa. 45c. per oz.; ¼lb. \$1.40; \$5.00 per lb.

Greater Baltimore. A main-crop variety. Fruit large, brilliant red. 25c. per oz.; ¼lb. 80c.; \$2.50 per lb.

John Baer. The very first Tomato to fruit in the garden. Plants dwarf. Fruit of medium size, red, very uniform.

25c. per oz.; ¼lb. 85c.; \$3.00 per lb.

June Pink. A variety similar to the Earliana in size and shape. Purplish pink fruits, uniform in shape and size, with solid flesh of fine texture. 35c. per oz.; ¼lb. \$1.10; \$4.00 per lb.

Marglobe. Special Strain. An extra-fine selection of the originator's stock and a variety of special merit, the origin of which is credited to the U. S. Department of Agriculture. It is immune from the nail-head rust and Tomato blight. Globe-shaped; smooth, rich scarlet color; excellent quality. 35c. per oz.; ¼lb. \$1.10; \$4.00 per lb.

Marglobe. Usual Strain. 30c. per oz.; ¼lb. 85c.; \$3.00 per lb.

Oxheart. A main-crop, pink-fruited, heart-shaped variety, meaty, of fine quality. Some of the fruits grow to an enormous size. A shy seeder. 50c. per oz.; ¼lb. \$1.85; \$7.00 per lb.

Ponderosa. The largest Tomato in existence. Beautiful purplish pink. 45c. per oz.; ¼lb. \$1.60; \$6.00 per lb.

Pritchard or Scarlet Topper. Special Strain. An early variety originated by the late Dr. Pritchard of the U. S. Department of Agriculture. Undoubtedly the best of all recent introductions. The shape and outside color compare favorably with Break o'Day, but the color of the inside is darker red. A good canning sort as well as a fine variety for slicing. The seed of this strain is produced by our best local Tomato grower and is superior to other strains.

40c. per oz.; ¼lb. \$1.20; \$4.50 per lb.

Pritchard or Scarlet Topper. Usual Strain. 35c. per oz.; ¼lb. \$1.00; \$3.75 per lb.

Rutgers. Special Strain. A new introduction by the New Jersey Agricultural College. The parent plants are Marglobe and J. T. D. Has the same size, color and shape as Marglobe, except that it is somewhat flatter at the stem end. A good feature of this variety is its deep red color inside. 45c. per oz.; ¼lb. \$1.35; \$5.00 per lb.

Rutgers. Usual Strain. 35c. per oz.; ¼lb. \$1.00; \$3.50 per lb.

Stone. Large, handsome, red fruit with smooth skin. Recommended for a main crop. 25c. per oz.; ¼lb. 80c.; \$2.75 per lb.

Forcing Tomatoes

Michigan Slate Forcing. Very productive; medium size; bright red. 35c. per ½oz.; oz. 60c.; \$2.00 per ¼lb.

Sutton's Perfection. Imported. Original pkt. \$1.00; 3 pkts. \$2.85

Small-Fruited Tomatoes

	Oz.	¼lb.
Red Cherry	\$0 40	\$1 25
Red Frach	40	1 25
Red Plum	40	1 25
Yellow Plum	40	1 25
Strawberry or Husk	40	1 25

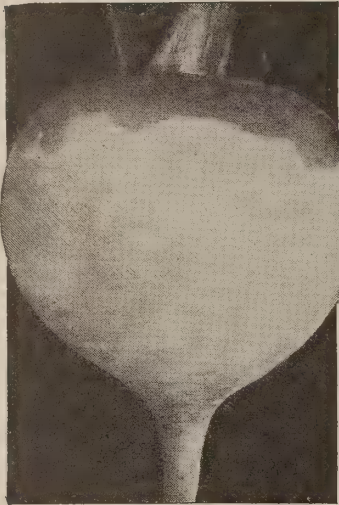
Deduct 3 per cent discount on Vegetable Seeds only, if cash accompanies order



Marglobe Tomato

All above prices subject to market changes

Our young Plants are strong and have grand root-systems



Purple-Top White Globe Turnip

TURNIP

Navet (Fr.) Weisse Rube (Ger.) Navone (Ital.)

One ounce will sow 100 feet of drill; 2 pounds an acre, broadcast

- Early Purple-Top Flat.** Desirable for market. 10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75
- Early White Flat Dutch.** (Strap-leaf.) Medium-sized root. 10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75
- Japanese Foliage.** The root, or bulb, as well as the top is edible. When cooked the top is very tender and of a mild Turnip flavor. 10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75
- Purple-Top White Globe.** Large; skin purple at top and white at bottom; pure white flesh, firm, fine-grained and of excellent flavor. 10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75
- Snowball.** A pure white globe variety, almost round. Early. 10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75
- Southern Seven-Top.** Cultivated extensively in the South for the tops which are used as "greens"; also a favorite green food for stock. 10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75
- Yellow Globe or Amber.** Shaped like the Purple-top Globe. 10c. per oz.; 1/4lb. 30c.; 85c. per lb.; 5 lbs. \$3.75

RUTABAGA

Chou-navet (Fr.) Kohlrube (Ger.) Cavol Navone (Ital.)

American Purple-Top Yellow. Special Strain. This strain is at least 8 to 10 days earlier than our usual strain. The roots are mostly round with a small tap-root, yellow in color, with purple crown; flesh amber-colored, sweet and free from fiber; tops medium size and of a smoky green color. This strain is of very rapid growth. Seed can be sown much later than other strains and yet develop a large root before freezing weather. 15c. per oz.; 1/4lb. 45c.; \$1.35 per lb.; 5 lbs. \$5.75

Purple-Top Yellow. Usual Strain. Top purple, bottom yellow. 10c. per oz.; 1/4lb. 35c.; \$1.00 per lb.; 5 lbs. \$4.25



American Purple-Top Yellow Rutabaga (Special Strain)

TOBACCO SEED

The flower is very sweet scented and the leaves may be dried, cured, and made into smoking tobacco and cigars. Sow in a box indoors, transplanting when 3 inches high in thumb-pots, and set outdoors in May.

	Oz.	1/4lb.	Lb.
Connecticut Seed-Leaf. Produces large leaves. Desirable for making cigars.	\$0 40	\$1 15	\$4 25
Sweet Oronoka. A good variety for home use and suitable for chewing Tobacco.	35	1 10	4 00
Virginia Bright Leaf. Does well in light soils. Suitable for pipe-smoking.	35	1 10	4 00

Michell's Recleaned Bird Seeds, Pet Supplies, Etc.

Prices quoted upon application

Canary. Plain Sicily.
Canary Mixed.
Hemp Seed.
Millet Seed. Imported.
Rape Seed.
Unhulled Rice.

Thistle Seed.
Bird Manna.
Cuttle-Fish Bone.
Fish-Food. For aquariums.
Lettuce Seed.

Maw Seed.
Parrot Food, Spratt's.
Sand for Bird-Cages. Fine, red or silver. Silver (coarse).
Song Restorer. For canaries.

SUNFLOWER SEED
We are very large handlers of this important food for parrots. Our customers may depend on getting a very choice article.

Vegetable Plants and Roots, Etc.

ARTICHOKE ROOTS. (Ready in April.)
Jerusalem. 15c. per lb.; 10 lbs. \$1.20; \$5.00 per 50 lbs.

ASPARAGUS. (Ready about March 20 for spring planting; about October 10 for fall planting.)
100 2-yr. roots By P. P. 1000
\$1 25 \$1 40 \$10 00

Giant Washington. \$1 25

BRUSSELS SPROUTS. (Ready in July.)
60c. per 100 (by P. P., 85c.); per 1000, \$4.50

CABBAGE. Early Sorts.
Coldframe Plants. Transplanted. (Ready April 1.)
60c. per 100 (by P. P., 75c.); \$5.50 per 1000

Late Sorts. Danish Ballhead and Late Flat Dutch only. (Ready July 1.)
50c. per 100 (by P. P., 65c.); \$4.00 per 1000

CELERY. (Ready in July.)
Leading varieties. 50c. per 100 (by P. P., 65c.); \$4.00 per 1000

CHIVES. (Ready in April.)
Strong plants. \$2.00 per doz. (by P. P., \$2.20); \$15.00 per 100

EGGPLANT. (Ready May 15.)
New York Improved and Black Beauty. Pot-grown.
60c. per doz.; per 100, \$4.50. Not mailable.

LAVENDER (Herb). (Ready in April.)
Pot-grown. \$2.50 per doz.; per 100, \$18.00. Not mailable.

HORSE RADISH ROOTS.
\$1.25 per 100 (by P. P., \$1.35); \$8.00 per 1000

MINT (Herb). (Ready in April.)
Peppermint. Pot-grown. \$2.00 per doz.; per 100, \$15.00

Spearmint. Pot-grown. \$2.00 per doz.; per 100, \$15.00. Not mailable.

PARSLEY. (Ready in April.)
Pot-grown. 75c. per doz.; per 100, \$5.50. Not mailable.

PEPPER. (Ready in May.)
Pot-grown. 60c. per doz.; per 100, \$4.00. Not mailable.

RHUBARB ROOTS. (Ready April 1 for spring planting; October 15 for fall planting.)
MacDonald's. New variety of great merit. Fine for market gardeners or for home-gardens.
\$2.50 per doz. (by P. P., \$2.70); per 100, \$18.00

Victoria.
\$1.25 per doz. (by P. P., \$1.45); per 100, \$7.00; \$60.00 per 1000

ROSEMARY (Herb). (Ready in April.)
Pot-grown. \$2.50 per doz.; per 100, \$18.00. Not mailable.

SAGE (Herb). (Ready in April.)
Holt's Mammoth.
Pot-grown. \$2.00 per doz.; per 100, \$15.00. Not mailable.

SWEET POTATO. (Ready in May.)
Red Nansemond. 60c. per 100 (by P. P., 70c.); \$4.00 per 1000

Yellow Nansemond. 60c. per 100 (by P. P., 70c.); \$4.00 per 1000

Sweet Potato Plants are shipped at buyer's risk and not less than 100 of a variety can be supplied.

TARRAGON. (Ready in April.)
Pot-grown. \$2.50 per doz.; per 100, \$18.00. Not mailable.

THYME. (Ready in April.)
English Broad-leaved.
Pot-grown. \$2.00 per doz.; per 100, \$15.00. Not mailable.

TOMATO. (Ready April 15.)
Pot-grown. 60c. per doz.; per 100, \$4.50; \$40.00 per 1000

Price on hotbed-grown Tomato plants upon application.

Deduct 3 per cent discount on Vegetable Seeds only, if cash accompanies order

Grass Seed for every purpose, the very best obtainable



Michell's Quality Grass Seed Mixtures

Price should not be the prime consideration when buying Grass Seed. Low-quality seed may be the cause of endless trouble, in addition to setting the result of expensive labor and preparation at naught.

Our connections with the most reliable producers in this country and abroad place us in a position of advantage for our supplies, chiefly because of the large volume of Grass Seed for which we contract.

We are always pleased to submit samples, with prices, for comparison and let our customers be the judge.

Special Instructions

All Standard Lawn and Grass Seed

Mixtures are sold as follows:

1 lb.	5 lbs.	25 lbs.
3 lbs.	10 lbs.	100 lbs.

Lawn Seed for Resale

Many florists, nurserymen, and landscapers find additional profit in the sale, to their customers, of better-grade Lawn Seed Mixtures. Michell's quality is known throughout the country and is backed by national advertising in selected mediums.

We offer our standard mixtures, listed below, put up in attractive cartons at very interesting prices when purchased in quantity.

Let us know your requirements, and we will furnish complete information and prices.

For the Lawn

Michell's Clover Lawn. Mixed with a most liberal quantity of best re-cleaned white clover. Especially suited to take firm hold and grow quickly on hard, worn-out, or burned spots; excellent for seashore lawns. 55c. per lb.; 3 lbs. \$1.55; \$2.50 per 5 lbs.; 10 lbs. \$4.85; \$11.75 per 25 lbs.; 100 lbs. \$44.00.

Michell's Top-Notch. The top-notch of quality. A perfectly blended combination of quick-growing, very compact, fine-bladed grasses that will produce a perfect lasting turf in a few weeks. \$2.50 per 5 lbs.; 10 lbs. \$4.85; \$11.75 per 25 lbs.; 100 lbs. \$44.00.

Michell's Superior Bent. This mixture is composed of the finest grasses obtainable, consisting chiefly of the leading Bent varieties. We recommend sowing this formula at the rate of 1 pound to 300 square feet. 70c. per lb.; 5 lbs. \$3.30; \$6.50 per 10 lbs.; 25 lbs. \$15.75; \$60.00 per 100 lbs.

Michell's Green Velvet. Produces a perfect lawn in four to five weeks' time. 45c. per lb.; 3 lbs. \$1.30; \$2.10 per 5 lbs.; 10 lbs. \$4.00; \$9.75 per 25 lbs.; 100 lbs. \$36.00.

Michell's Evergreen. The standard lawn mixture. 35c. per lb.; 3 lbs. \$1.00; \$1.65 per 5 lbs.; 10 lbs. \$3.25; \$7.75 per 25 lbs.; 100 lbs. \$28.00.

Michell's Fairmount Park Lawn. Very satisfactory mixture for general lawn-making. 30c. per lb.; 3 lbs. 80c.; \$1.30 per 5 lbs.; 10 lbs. \$2.50; \$5.75 per 25 lbs.; 100 lbs. \$20.00.

Michell's Greendel Lawn Seed. A quick-growing formula, producing a very satisfactory turf. Recommended for landscape work, where price is an important consideration. Not less than 25-lb. bag of this formula sold. \$1.15 per 5 lbs.; 10 lbs. \$2.25; \$5.00 per 25 lbs.; 100 lbs. \$18.00.

For Special Conditions

Michell's Shaded Lawn. Will produce a perfect sward in the most densely shaded places. 55c. per lb.; 3 lbs. \$1.55; \$2.50 per 5 lbs.; 10 lbs. \$4.85; \$11.75 per 25 lbs.; 100 lbs. \$44.00.

Michell's Terrace or Embankment. A mixture of long-rooted grasses that hold soil and prevent washouts, unless too steep. 45c. per lb.; 3 lbs. \$1.30; \$2.10 per 5 lbs.; 10 lbs. \$4.00; \$9.75 per 25 lbs.; 100 lbs. \$36.00.

Michell's Seashore Formula. Contains grasses that thrive in salt-air regions and seashore resorts. 45c. per lb.; 3 lbs. \$1.30; \$2.10 per 5 lbs.; 10 lbs. \$4.00; \$9.75 per 25 lbs.; 100 lbs. \$36.00.

Michell's Special Sod. Produces a heavy sod in a short time. Excellent for cemetery use. 45c. per lb.; 3 lbs. \$1.30; \$1.90 per 5 lbs.; 10 lbs. \$3.75; \$8.75 per 25 lbs.; 100 lbs. \$32.00.

Michell's Southern States Evergreen. Made up especially for dry, hot localities. 35c. per lb.; 3 lbs. \$1.00; \$1.65 per 5 lbs.; 10 lbs. \$3.25; \$7.75 per 25 lbs.; 100 lbs. \$28.00.

If Grass Seeds are wanted by Parcel Post, add for postage as follows: 10c. per 1 lb.; 12c. per 3 lbs.; 15c. per 5 lbs.; 20c. per 10 lbs. Prices quoted are to 1st and 2d zones. Larger quantities by Express or Freight.

PRICES ON THIS PAGE SUBJECT TO CHANGE

Michell's Grass Seed Mixtures

For the Farm

Michell's Permanent Pasture Grass Seed. Sow 80 to 100 pounds per acre on new lands or 40 to 50 pounds per acre on established pastures. \$1.80 per 5 lbs.; 10 lbs. \$3.50; \$8.25 per 25 lbs.; 100 lbs. \$30.00.

Michell's Permanent Hayfield Grass Seed. Sow 80 to 100 pounds per acre on new lands or 40 to 50 pounds per acre on established fields. \$1.65 per 5 lbs.; 10 lbs. \$3.25; \$7.75 per 25 lbs.; 100 lbs. \$28.00.

High-Grade Farm Seeds

We carry a complete line of all Clovers and miscellaneous Farm Seeds which are too numerous to list here. Constant market fluctuations on Farm Seeds make it inadvisable to list prices. We will be pleased to quote on application. Please specify quantity required.

For Pleasure Grounds

Michell's Athletic Field Mixture. A special mixture of deep-rooting, fine-leaved grasses suited for baseball, football and cricket-grounds. \$1.90 per 5 lbs.; 10 lbs. \$3.75; \$8.75 per 25 lbs.; 100 lbs. \$32.00.

Michell's Fairways (Golf-Course) Mixture. Composed of short-growing, deep-rooted varieties, resisting plenty of wear. Golf-courses, to retain their permanency, should receive additional sowings all season. \$1.90 per 5 lbs.; 10 lbs. \$3.75; \$8.75 per 25 lbs.; 100 lbs. \$32.00.

Michell's Putting Greens Mixture. A quick-growing mixture of short, thin-bladed grasses, producing a turf of velvety texture. We recommend 100 pounds to a green 100 feet square. 75c. per lb.; 5 lbs. \$3.60; \$6.80 per 10 lbs.; 25 lbs. \$16.50; \$64.00 per 100 lbs.

Michell's Tennis Court Mixture. A special combination of grasses that will withstand close mowing, frequent rolling, and heavy wear. \$3.00 per 5 lbs.; 10 lbs. \$5.75; \$13.75 per 25 lbs.; 100 lbs. \$52.00.



White Dutch Clover

Choice re-cleaned seed for lawn use. $\frac{1}{2}$ lb. 50c.; 90c. per lb.; 5 lbs. \$4.40; \$8.75 per 10 lbs.; 25 lbs. \$21.50; \$85.00 per 100 lbs.

PRICE FOR LARGER QUANTITIES ON APPLICATION

Michell's Reliable Grass Seeds

Separate Varieties

All Strictly Re-cleaned and Carefully Tested for Purity and Germination

On account of market fluctuations on many varieties of grass seeds, prices on larger quantities than those named will be quoted on request.

Bent Grass, Certified Seaside (*Agrostis maritima*). Very highest quality, certified and sealed in 50- and 100-pound bags by the Oregon Department of Agriculture. True creeping variety of Bent; makes an ideal putting-green turf. \$1.00 per lb.; 10 lbs. \$9.00.

Bent Grass, Astoria. A native Bent grown in Oregon; similar in growth to the Colonial type. \$1.00 per lb.; 10 lbs. \$9.00.

Bent Grass, Colonial (*A. tenuis*; *A. capillaris*). \$1.00 per lb.; 10 lbs. \$9.00.

Bent Grass, South German Mixed (*A. stolonifera*). A mixture of creeping and velvet Bent types, suitable for greens, lawns, tennis courts, etc. \$1.35 per lb.; 10 lbs. \$12.50.

Bent, Velvet (*A. canina*). The finest textured of all the turf grasses. **Emerald.** \$3.00 per lb.

Raritan. \$3.50 per lb.

Bermuda Grass (*Cynodon Dactylon*). A valuable summer grass for lawns and putting-greens as far north as Washington, D. C., above which latitude it is not satisfactory. 35c. per lb.; 10 lbs. \$3.35.

Blue Grass, Kentucky (*Poa pratensis*). The most satisfactory permanent lawn and pasture grass for use in the northern states, improving year after year under proper care. Deep green, with narrow leaf-blades. **Fancy.** 40c. per lb.; 10 lbs. \$3.50.

Superfine. 45c. per lb.; 10 lbs. \$3.85.

Blue Grass, Canada (*P. compressa*). Somewhat similar to Kentucky Blue but lighter in color and will thrive on poorer soils and in warmer climates. Highly relished by cattle. 45c. per lb.; 10 lbs. \$4.25.

Crested Dogstail (*Cynosurus cristatus*). 50c. per lb.; 10 lbs. \$4.50.

Fescue, Chewing's New Zealand, Imported (*Festuca rubra fallax*). Produces a compact, fine-bladed turf especially resistant to wear, tolerant of shade and adverse soil-conditions. Excellent for lawn or putting-green. 60c. per lb.; 10 lbs. \$5.50.

Fescue, Fine-leaved (*F. tenuifolia*). This grass is especially valuable for dry soils. 80c. per lb.; 10 lbs. \$7.50.

Fescue, Genuine Red Creeping (*F. rubra*). Valuable for putting-greens, also for sowing on sandy soil and in shaded places. 75c. per lb.; 10 lbs. \$7.00.

Fescue, Meadow (*F. pratensis*). A hardy, broad-leaved grass of quick growth, valuable for pasture in lowlands. 35c. per lb.; 10 lbs. \$3.00.

Fescue, Hard, Imported (*F. duriuscula*). A durable, wiry grass, gray-green in color; suitable for dry, sandy soils. Should always be sown in mixture with other grasses. An excellent grass for golf-links, tennis courts, etc.; will resist drought. 75c. per lb.; 10 lbs. \$7.00.

Fescue, Sheep's, Imported (*F. ovina*). Very similar to Hard Fescue. This makes an excellent grass for sowing on lawns, fields, or pleasure-grounds. 75c. per lb.; 10 lbs. \$7.00.

Orchard Grass (*Dactylis glomerata*). For early pasturing, this is very desirable; also fine for sowing in shaded places. 40c. per lb.; 10 lbs. \$3.50.

Red-Top (*Agrostis vulgaris*). One of the best grasses for immediate effect and as a nurse grass in lawn mixtures. It is fine bladed if mowed regularly. Adaptable to adverse soil-conditions.

Fancy. 25c. per lb.; 10 lbs. \$2.00.

Superfine. 30c. per lb.; 10 lbs. \$2.50.

Rough-stalked Meadow, Imported (*Poa trivialis*). An ideal lawn grass for shaded places. Fine, short-growing and dark green in color. 80c. per lb.; 10 lbs. \$7.50.

Rye Grass, Domestic. A quick-growing annual grass that is useful where immediate effect is desired. 15c. per lb.; 10 lbs. \$1.35.

Rye Grass, English or Perennial, Imported (*Lolium perenne*). A deep-rooted, quick-growing grass, valuable as a nurse grass in mixtures and excellent for pastures and hayfields. 30c. per lb.; 10 lbs. \$2.50.

Rye Grass, Pacey's English, Imported (*L. perenne Paceyi*). A more dwarf, finer-bladed strain of English Rye Grass. The best Rye Grass for use in lawn mixtures. 30c. per lb.; 10 lbs. \$2.50.

Rye Grass, Italian (*L. italicum*). 15c. per lb.; 10 lbs. \$1.35.

Timothy (*Phleum pratense*). A grass of high value for hay and pastures. 45 lbs. per bushel. 15c. per lb.; 10 lbs. \$1.25.

PRICES ON THIS PAGE SUBJECT TO CHANGE

HENRY F. MICHELL CO.

Dahlias are again popular. Look over our collection

Michell's Cut-Flower and Exhibition Dahlias

A selection of choice cut-flower varieties is offered in this list. Orders for varieties not included here, but which are listed in our Retail Catalog, will be supplied at retail prices, less 20 per cent. Write for a copy of our Retail Catalog, if you do not have one. If

you desire varieties not listed by us, we shall be glad to fill your orders, as we have connections with the largest growers and can give prompt service. Unless otherwise specified, the varieties offered below will be supplied in dormant roots.

Abbreviations: ID., Informal Decorative; FD., Formal Decorative

Decorative Varieties

Chemar's Eureka. FD. Very beautiful white bloom, faintly tinged lavender on edges of petals. Free bloomer. A good cut-flower.	Each	Doz.	100
	\$0 25	\$2 75	\$20 00
City of Trenton. ID. True autumn shades, reddish copper predominating. Large flowers with full centers.	25	2 75	20 00
Dorothy Stone. ID. Huge, true deep pink flowers. Profuse bloomer.	25	2 75	20 00
Elite Glory. FD. Rich red. Strong grower.	25	2 75	20 00
Fordhook Emperor. ID. A glorious blending of rich salmon and rose, making a general effect of apricot. An excellent bloomer.	25	2 75	20 00
Forest Fire. ID. One of the most spectacular Dahlias introduced in years. Flowers of an unusually artistic form, lemon-yellow at base of petals, heavily tipped rich scarlet and enhanced with yellow petaloids.	35	3 75	30 00
Fort Monmouth. ID. Giant rich crimson-maroon flower. Free bloomer and excellent keeper.	25	2 75	20 00
Fort Washington. FD. Choice, large, rich velvety maroon blooms.	25	2 75	20 00
Graf Zeppelin. FD. Large; pure white. Profuse cut-flower variety.	30	3 50	25 00
Ida Perkins. FD. One of the finest large, pure white varieties.	20	2 25	15 00
Jane Cowl. ID. Deep blooms of bronzy buff and old-gold, blending darker toward the center.	20	1 50	10 00
Jean Kerr. FD. A white Dahlia of medium size and always in bloom. Good keeper for cutting.	20	1 75	12 00
Jersey's Beacon. FD. Bright scarlet, with a buff reflex, giving a two-toned effect. Free bloomer.	25	2 75	20 00
Jersey's Beauty. FD. Large pink flowers on long stems. As a cut-flower, one of the best keepers.	20	1 50	10 00
Kathleen Norris. ID. True rose-pink, deepening to mallow-pink, light center. Good bloomer.	25	2 75	20 00
Kemp's Violet Wonder. ID. Large, well-formed, bright violet-purple flower.	35	3 50	25 00
Kentucky. FD. Pure salmon-pink. Similar in form and habit to Jersey's Beauty.	20	2 25	15 00
Kentucky Red. FD. One of the brightest reds—a flaming scarlet that will stand considerable sunshine without fading.	25	2 25	15 00
King Midas. ID. Clear golden yellow.	30	3 50	25 00
Margaret Woodrow Wilson. ID. Creamy white, with phlox-pink reverse; huge blooms on good stems.	25	2 75	20 00
Monmouth Champion. FD. Vigorous grower. Giant, brilliant orange-flame blooms.	25	2 75	20 00
Mrs. I. de Ver Warner. FD. Immense, deep mauve-pink flowers of perfect form.	20	1 50	10 00
Patricia Ann. FD. An immense bloom of picric-yellow, blending to alizarine-pink.	35	3 50	30 00
Sagamore. FD. Golden amber, shaded toward the center with salmon-rose.	20	2 00	12 00
The Commodore. ID. One of the largest and most spectacular yellow Dahlias. Many of the blooms are 1 foot across and of good depth; color a brilliant lemon-yellow; petals long and broad. Exceedingly free bloomer.	25	2 75	20 00
The World. FD. Perfect, rich, deep, rosy magenta flowers overlaid garnet with silver shadings on edges of petals.	25	2 75	20 00
Thomas A. Edison. FD. A royal purple exhibition variety, named for the Electrical Wizard. Approved at the Dahlia shows.	30	3 50	25 00
Treasure Island. FD. Extra large, bright apricot, with gold and rose suffusion.	25	2 75	20 00



Dwarf Dahlias

For the Garden and for Forcing

This new race of Dwarf Dahlias has created quite a sensation. They are wonderful subjects for garden planting, forming dwarf, compact plants which bloom throughout the summer until frost. The flowers, which are produced in great profusion, are seldom over 4 inches in diameter.

AEMSTEL'S GLORY. Dwarf, compact plant not over 2 feet tall, producing a profusion of bright orange-scarlet flowers about 4 inches in diameter. Excellent bedding variety.

CHRISTINE. Small, dainty, pure white flowers.

ELEANOR. A real acquisition. The 4 to 5-inch decorative flowers are produced in great profusion throughout the summer months and until checked by freezing. The plant seldom grows over 15 inches high, and the foliage is practically hidden by the brilliant orange-crimson flowers.

ELSIE. Deep golden yellow at center, passing to rich orange-carmine toward the tips of petals. Flowers are of good size and of Semi-Cactus form.

GERDA. Very double 5 to 6-inch lilac-rose flowers are freely produced throughout the summer and fall on vigorous, healthy plants. This variety is particularly commendable because of its superior vitality.

GERTRUDE. Clear sulphur-yellow flowers of good size.

KATE. Showy bright scarlet flowers of formal contour.

LENA. A lovely light pink color.

MARIA (Improved Easter Greeting). Beautiful white blooms. Strong, vigorous grower and produces a superior flower.

RHEINBECK. Dwarf, compact plant covered from early till late in the season with rich orange-scarlet flowers, each petal tipped yellow. Blooms measure about 4 inches in diameter.

ROSALIE. Lilac-rose blooms shading lighter toward the center.

RUBY MAY. The plant grows to a height of about 2½ feet. Flowers are a brilliant carmine-crimson of Semi-Cactus form, 5 to 6 inches in diameter. A welcome addition to this class.

URSULA. Intense crimson Informal Decorative with carmine reverse. Flowers comparatively large.

Price, any of the above in Tubers, 20c. each; doz. \$2.00; \$15.00 per 100. Ready in January

Michell's Superb Dahlias



Pompon Varieties

	Each	Doz.	100
Amber Queen. Deep amber. Excellent for cutting.....	\$0 20	\$2 25	\$15 00
Betty Anne. Soft rose-pink, inclined to violet-rose; blooms small, uniform in size and form. Winner of many prizes.....	20	2 25	15 00
Cora May. Salmon-pink, shading to light primrose-yellow.....	20	2 25	15 00
Dee Dee. Pure lavender.....	20	2 25	15 00
Edith Mueller. Tyrian-pink, with silver reverse. A charming variety. Free bloomer.....	20	2 25	15 00
Goldilocks. Pure gold. A choice variety.....	20	2 25	15 00
Honey. Pale yellow, with faint suffusion of red on edges of petals. Free bloomer. Long stems. Excellent for cutting.....	20	2 25	15 00
Johnny. Dark red or maroon. The smallest Pom grown.....	20	2 25	15 00
Johnny Peppin. Small, dark crimson flowers of excellent formation, with firm stems.....	20	2 25	15 00
Little David. Brilliant salmon-scarlet flowers; long wiry stems.....	20	2 25	15 00
Little Edith. Gold, suffused red. Free bloomer. Excellent for cutting.....	20	2 25	15 00
Mary Munns. Fuchsia color, orchid sheen.....	20	2 25	15 00
Snowclad. Pure white. Free bloomer.....	20	2 25	15 00
Taka's Purple. Purple.....	20	2 25	15 00
Yellow Gem. Pure light yellow. Free bloomer. Long stems. Excellent for cutting.....	20	2 25	15 00

Cactus and Semi-Cactus Varieties

Abbreviations: C., Cactus; SC., Semi-Cactus; IC., Incurved Cactus			
	Each	Doz.	100
Alice Whittier. SC. Large; primrose-yellow; long stems. Good keeper.....	\$0 30	\$3 50	\$25 00
Ambassador. C. A good cut-flower. Color, soft yellow-buff, shaded salmon-pink.....	25	2 75	20 00
Cigarette. SC. A grand cut-flower variety. Creamy white, heavily edged orange-red.....	25	2 75	20 00
Elite Gem. C. Spinel-pink-blush on primuline-yellow base. A beautiful cut-flower.....	30	3 50	25 00
Emma Marie. SC. Violet-rose, creamy white center. Fine cut-flower.....	25	2 50	15 00
Golden Sonne. C. Rich golden yellow, with soft rose suffusion. Extra-large flowers.....	35	3 75	30 00
Marguerite Bouchon. C. Rose and white. An old free-blooming favorite, still in demand.....	25	2 75	20 00
Mariposa. SC. Beautiful pink, shading darker at center, with violet suffusion. Sturdy grower and a great favorite.....	30	3 50	25 00
Rheinischer Frohsinn. IC. Long, incurved petals, white at base, suffusing to luminous carmine-rose. A real cut-flower.....	30	3 50	25 00
Satan. SC. A sensation for its striking beauty, formation, and coloring. Blooms average 10 to 12 inches in diameter and 6 inches in depth, of flaming scarlet with orange-salmon at base of each petal; last a long time when cut.....	30	3 50	25 00
Star of Bethlehem. SC. Pure white blooms with petals finely pointed at tips, and a very high full center, giving a star effect. Truly a wonderful Dahlia.....	30	3 50	25 00

Miniature Varieties

Small decorative and intermediate sorts between Pompon and Ball types. They are excellent for basket arrangement or for cut-flowers.

Abbreviations: MP., Miniature Pompon; D., Decorative; FD., Formal Decorative; C., Cactus; ID., Informal Decorative

	Each	Doz.	100
Baby Royal. MP. Apricot and soft salmon-pink.....	\$0 20	\$2 50	\$15 00
Bishop of Llandaff. D. Bright scarlet, center deep garnet. Lacy foliage of reddish tinge....	30	3 50	25 00
Camellia. FD. Bright orange-flame, center usually full, of brilliant color. Good keeper....	35	3 75	30 00
Fragrance. (Single.) Each petal is snow-white, with a broad margin of bright scarlet.....	35	3 75	30 00
Lady Mary Hope. ID. Amber and orange, tipped white.....	35	3 75	30 00
Little Jewel. D. Peach-blossom-pink.....	25	2 50	20 00
Orchid Lady. Bright violet-rose or light lilac..	35	3 75	30 00

Dahlias in Separate Colors

Undivided Large Clumps

These are excellent for retailing in your store

	Each	Doz.	100	Each	Doz.	100
Pink	\$0 15	\$1 50	\$11 00	White	\$0 15	\$1 50
Red	15	1 50	11 00	Yellow ...	15	1 50

Michell's Thrifty Canna Roots

Our roots are extra strong, contain plenty of eyes, and are absolutely true to name. Cannas are one of the best plants to use for mass effects in all public places, such as parks, cemeteries, etc., and to a lesser degree in beds and borders of private homes. You should procure a good supply from us for your requirements. Their height is indicated after each variety.

	Doz.	100	1000
Ambassador. Brilliant cherry-red. Blooms early. Bronze foliage. 4 ft.....	\$0 50	\$3 50	\$30 00
City of Portland. Large; glowing pink. Profuse bloomer. Green foliage. 3½ ft.....	60	4 25	37 50
Eureka. An excellent white variety. Free bloomer. Green foliage. 4 ft.....	50	3 50	30 00
Hungaria. Flowers large; rich peach-blossom-pink. Dwarf, compact. Green foliage. 3½ ft..	50	3 50	30 00
King Humbert. Immense heads of coppery scarlet flowers. Bronze foliage. Of majestic growth. 4½ ft.....	50	3 50	30 00
Mrs. Alfred F. Conard. Perfectly formed, salmon-pink flowers of good size. Green foliage. 4 ft.	60	4 25	37 50

	Doz.	100	1000
Richard Wallace. Light yellow flowers. Very floriferous. Green foliage. 4½ ft.....	\$0 50	\$3 50	\$30 00
The President. Immense, rich, glowing scarlet flowers. Green foliage. 4 ft.....	50	3 50	30 00
Wyoming. Orange-chrome-red. Bronze foliage..	50	3 50	30 00
Yellow King Humbert (Queen Helen). Flowers golden yellow, dotted red. Massive. Green foliage. 4½ ft.....	50	3 50	30 00
Choice Mixed. An assortment of many colors—all large-flowering types. Strong roots.....	50	3 25	27 50

25 Cannas of any one variety at 100 rate; 250 at 1000 rate

Michell's Superb Gladiolus

Our Gladiolus bulbs are carefully cured and graded, the first-size bulbs being properly prepared for forcing. Bulbs are produced under the best conditions on our contract farms in Michigan, and also eastern points, and have been raised from stock which has not been used for cut-flower purposes. This insures quality bulbs that can be depended on for good results under proper care and culture. If our customers desire any varieties or other sizes of Gladiolus not in our list, please write us for prices, etc., as we are in a position to take care of your needs.

PLEASE NOTE: All Gladiolus bulbs offered are first size, 1½ inch and up, unless otherwise specified

Named Varieties

Albania. One of the finest of pure whites. Flowers large. Free bloomer.	Doz.	100	1000
First-size bulbs, 1½ in. and up.....	\$0 35	\$1 75	\$12 00
Second-size bulbs, 1¼ to 1½ in.....	25	1 50	9 00
Albatross. Immense, pure white blooms of unusual substance.			
First-size bulbs, 1½ in. and up.....	35	2 00	15 00
Second-size bulbs, 1¼ to 1½ in.....	30	1 75	12 00
Anna Eberius. Dark velvety purple, throat a deeper shade; flowers large, on long spikes.			
First-size bulbs, 1½ in. and up.....	40	2 00	16 00
Second-size bulbs, 1¼ to 1½ in.....	35	1 75	13 00
Ave Maria. A large medium blue with purplish blotches. An exhibition variety.			
First-size bulbs, 1½ in. and up.....	45	2 75	23 00
Second-size bulbs, 1¼ to 1½ in.....	40	2 25	19 00
Berty Snow. Large pinkish lavender flowers well placed on long spikes. Very fine cut-flower variety.			
First-size bulbs, 1½ in. and up.....	35	1 75	13 00
Second-size bulbs, 1¼ to 1½ in.....	30	1 35	10 00
Betty Nuthall. One of the finest varieties of recent introduction. Color a soft tone of light salmon-pink, with pale orange throat.			
First-size bulbs, 1½ in. and up.....	35	1 75	12 00
Second-size bulbs, 1¼ to 1½ in.....	25	1 50	9 00
Byron L. Smith. Delicate lavender-pink on white ground—equal in color to a very fine Cattleya orchid. An excellent cut-flower.			
First-size bulbs, 1½ in. and up.....	35	2 00	15 00
Second-size bulbs, 1¼ to 1½ in.....	30	1 75	12 00
Captain Boynton. White, suffused lavender, blotched deeper in throat. Very attractive....	40	2 00	16 00
Commander Koehl. Large flowers on tall stems, brilliant scarlet-blood-red. A new introduction and one of the finest reds.			
First-size bulbs, 1½ in. and up.....	40	2 00	16 00
Dr. F. E. Bennett. Peach-red, overlaid flame-color, throat finely stippled ruby and white.			
First-size bulbs, 1½ in. and up.....	40	2 00	16 00
Second-size bulbs, 1¼ to 1½ in.....	35	1 75	13 00
Early Sunrise. Orange-salmon, with salmon-scarlet blotch on lower petals. Extremely early.			
First-size bulbs, 1½ in. and up.....	45	2 50	20 00
Second-size bulbs, 1¼ to 1½ in.....	40	2 25	17 00
E. J. Shaylor. A beautiful ruffled variety with large, clear deep rose-pink flowers. Good cut-flower.			
First-size bulbs, 1½ in. and up.....	35	1 75	13 00
Second-size bulbs, 1¼ to 1½ in.....	30	1 35	10 00
Evelyn Kirtland. Beautiful geranium-pink, darker at the edges, scarlet blotches on lower petals; well-arranged flowers on tall spikes.			
First-size bulbs, 1½ in. and up.....	30	1 75	14 00
Second-size bulbs, 1¼ to 1½ in.....	25	1 50	11 00
Flaming Sword. Very early. Bright scarlet-red. Very good forcer.			
First-size bulbs, 1½ in. and up.....	30	1 75	12 00
Second-size bulbs, 1¼ to 1½ in.....	25	1 50	9 00
Giant Nymph. Very large; light pink, suffused with cream-yellow. Strong grower and an excellent cut-flower.			
First-size bulbs, 1½ in. and up.....	30	1 75	12 00
Second-size bulbs, 1¼ to 1½ in.....	25	1 50	9 00
Golden Dream. Deep yellow, penciled rose.			
First-size bulbs, 1½ in. and up.....	30	1 75	12 00
Second-size bulbs, 1¼ to 1½ in.....	25	1 50	9 00
Halley. Very large, well-expanded flowers of a lovely salmon-pink, blotched yellow, with carmine markings. Early.			
First-size bulbs, 1½ in. and up.....	35	1 75	13 00
Second-size bulbs, 1¼ to 1½ in.....	30	1 50	11 00
La Paloma. (Primulinus.) Large, brilliant orange flowers. Vigorous grower.			
First-size bulbs, 1½ in. and up.....	35	1 85	14 00
La Marechal Foch. Immense, ruffled, pale pink, flaked and striped deeper at edges.			
First-size bulbs, 1½ in. and up.....	35	1 75	14 00
Second-size bulbs, 1¼ to 1½ in.....	30	1 50	11 00



Gladiolus, Halley



Gladiolus, W. H. Phipps

LARGER QUANTITIES OF
GLADIOLUS BULBS
THAN THOSE LISTED WILL
BE QUOTED UPON
APPLICATION

TARTAR EMETIC

To control gladiolus thrip, use 4 lbs. Tartar Emetic with 16 lbs. brown sugar to 100 gals. of water. Lb. 75c.; \$3.50 per 5 lbs.; 25 lbs. \$15.00.

Michell's Superb Gladiolus

NAMED VARIETIES, continued

Los Angeles. Large, salmon-pink blooms on Doz. 100 1000 long stems. Early flowering. First-size bulbs, 1½ in. and up. \$0 30 \$1 75 \$12 00 Second-size bulbs, 1¼ to 1½ in. 25 1 50 9 00	
Maid of Orleans. Large white flowers, with cream centers, perfect in form, on straight spikes fine for cutting. First-size bulbs, 1½ in. and up. 40 2 25 18 00 Second-size bulbs, 1¼ to 1½ in. 35 2 00 15 00	
Mary Pickford. A choice flower and spike; creamy white, throat sulphur-yellow. First-size bulbs, 1½ in. and up. 30 1 75 12 00 Second-size bulbs, 1¼ to 1½ in. 25 1 50 10 00	
Minuet. A sensational light lavender with 4 to 6 large, heavy blooms open at one time. First-size bulbs, 1½ in. and up. 40 2 25 18 00 Second-size bulbs, 1¼ to 1½ in. 35 2 00 15 00	
Mother Machree. A leader in its class. Color a smoky lavender overlaid toward the edges with salmon-pink. An odd but pretty variety that is always popular. First-size bulbs 45 2 75 23 00	
Mrs. F. C. Peters. Rosy lilac with soft crimson blotch; very large flowers. First-size bulbs, 1½ in. and up. 40 2 00 16 00 Second-size bulbs, 1¼ to 1½ in. 35 1 75 12 00	
Mrs. Francis King. Flame-pink, with lighter throat. Tall grower. An old favorite cut-flower variety. First-size bulbs, 1½ in. and up. 35 1 75 14 00 Second-size bulbs, 1¼ to 1½ in. 30 1 50 11 00	
Mrs. Frank Pendleton, Jr. Flowers very large, lovely flushed salmon-pink with carmine blotches in throat. First-size bulbs, 1½ in. and up. 35 1 75 13 00 Second-size bulbs, 1¼ to 1½ in. 25 1 35 10 00	
Mrs. Leon Douglas. Begonia-rose, striped brilliant scarlet, lower petals pale lemon speckled ruby. Flowers enormous, many open at a time. First-size bulbs, 1½ in. and up. 35 1 75 14 00 Second-size bulbs, 1¼ to 1½ in. 30 1 50 11 00	
Mrs. P. W. Sisson. Large flowers, many open at one time; color cameo-pink, with cream blotch. An ideal cut-flower. Blooms late mid-season. First-size bulbs, 1½ in. and up. 35 2 00 15 00 Second-size bulbs, 1¼ to 1½ in. 30 1 75 12 00	
Paul Pfitzer. Dark violet-red; very large and heavily ruffled. An early midseason variety... 45 2 75 23 00	
Peace. White, with lilac feather on the lower petal. Recommended for late planting. First-size bulbs, 1½ in. and up. 35 1 75 12 00 Second-size bulbs, 1¼ to 1½ in. 25 1 50 9 00	
Pelegriana. An early, very large dark blue, of great beauty. First-size bulbs, 1½ in. and up. 40 2 25 18 00 Second-size bulbs, 1¼ to 1½ in. 35 2 00 15 00	

Picardy. Flowers well formed, clear flesh-pink, shading to soft shrimp at edges of petals. First-size bulbs, 1½ in. and up. \$0 30 \$1 50 \$11 00 Second-size bulbs, 1¼ to 1½ in. 25 1 25 9 00	100 1000
Polar Ice. Pure white without markings. Early flowering, with 6 to 8 well-placed blooms open at one time. First-size bulbs 45 2 25 18 00	
Primrose Princess. Large; light yellow, carmine markings. One of the most popular varieties. First-size bulbs 35 1 75 14 00 Second-size bulbs 30 1 50 11 00	
Red Phipps. Unusual color—strikingly beautiful bright scarlet. Tall spike with large florets. First-size bulbs 40 2 25 17 00 Second-size bulbs 35 1 75 14 00	
Ruth Huntington. Violet-lilac, with deeper markings on lower petals. Large, strong grower. Spikes well formed. A favorite for cutting. First-size bulbs, 1½ in. and up. 35 2 00 15 00 Second-size bulbs, 1¼ to 1½ in. 30 1 75 13 00	
Schwaben. Soft, pure yellow, purple blotch on lower petals. Heavy spike and foliage. First-size bulbs, 1½ in. and up. 35 1 75 14 00 Second-size bulbs, 1¼ to 1½ in. 25 1 50 11 00	
Star of Bethlehem. Immense pure white blooms. A lovely flower with a large number of florets of good substance open at one time. One of the best whites. First-size bulbs 45 2 75 22 50 Second-size bulbs 40 2 25 19 00	
Virginia (Scarlet Princeps). Intense scarlet, slightly deeper in throat. Extra fine. Early and much in demand. First-size bulbs, 1½ in. and up. 30 1 75 12 00 Second-size bulbs, 1¼ to 1½ in. 25 1 50 9 00	
W. H. Phipps. La-France-pink, overlaid rose-salmon. Destined to become an outstanding florist's variety. Ten to 20 blooms open at one time. First-size bulbs, 1½ in. and up. 35 2 00 15 00 Second-size bulbs, 1¼ to 1½ in. 30 1 75 12 00	
Wilbrink. Flesh-pink flowers, with creamy white blotch on lower petals. Very early. Highly recommended for forcing. First-size bulbs, 1½ in. and up. 35 1 75 14 00 Second-size bulbs, 1¼ to 1½ in. 30 1 50 11 00	
Yellow Favorite. Deep yellow, penciled scarlet. A fine variety. First-size bulbs, 1½ in. and up. 30 1 75 12 00 Second-size bulbs, 1¼ to 1½ in. 25 1 50 9 00	

Mixtures of Gladiolus

Michell's Giant-flowering. This mixture has been selected with the utmost care for coloring and size of flowers. First-size bulbs, 1½ in. and up. \$0 30 \$1 50 \$11 00 Second-size bulbs, 1¼ to 1½ in. 25 1 25 9 00	Doz. 100 1000
---	---------------

Michell's Profit-Providing Bulbs for Florists

BEGONIAS, Tuberous-rooted

The Tuberous-rooted Begonias make fine pot-plants for Mother's Day, Decoration Day, or for spring bedding, as they bloom continuously. We furnish 1½ to 2-inch bulbs, or best commercial size.

Begonia pendula (Hanging-Basket Type)

Unsurpassed for vases, hanging-baskets, porch- and window-boxes.

	Doz.	100	1000
Mixed Colors	\$1 25	\$9 00	\$80 00

Single Frilled Begonias (Large Bulbs)

	Doz.	100	1000		Doz.	100	1000
Crimson ...	\$1 50	\$11 00	\$100 00	Scarlet ...	\$1 50	\$11 00	\$100 00
Orange ...	1 50	11 00	100 00	White ...	1 50	11 00	100 00
Pink and Rose ...	1 50	11 00	100 00	Yellow ...	1 50	11 00	100 00
Salmon ...	1 50	11 00	100 00	Mixed ...	1 50	11 00	100 00

Double Carnation-flowered Begonias (Large Bulbs)

A beautiful frilled type with serrated edges.

	Doz.	100	1000		Doz.	100	1000
Orange ...	\$1 50	\$11 00	\$100 00	Scarlet ...	\$1 50	\$11 00	\$100 00
Pink and Rose ...	1 50	11 00	100 00	White ...	1 50	11 00	100 00
Salmon ...	1 50	11 00	100 00	Yellow ...	1 50	11 00	100 00
				Mixed ...	1 50	11 00	100 00

Double Camellia-flowered Begonias (Large Bulbs)

	Doz.	100	1000		Doz.	100	1000
Crimson ...	\$1 50	\$11 00	\$100 00	Scarlet ...	\$1 50	\$11 00	\$100 00
Orange ...	1 50	11 00	100 00	White ...	1 50	11 00	100 00
Pink and Rose ...	1 50	11 00	100 00	Yellow ...	1 50	11 00	100 00
Salmon ...	1 50	11 00	100 00	Mixed ...	1 50	11 00	100 00

50 bulbs of any one variety at 100 rate; 250 at 1000 rate

Michell's Profit-Providing Bulbs for Florists



Amaryllis

Amaryllis (Ready in October) Giant American Hybrids

We believe our famous Giant American Hybrids to be the finest race of Amaryllis in cultivation. The enormous flowers are of fine form, and come in a great diversity of colors. They make fine pot-plants for store sales, and sell on sight when in bloom, at a good price. We offer mixed colors only. \$4.00 per doz.; per 100, \$30.00.

Fancy-Leaved Caladiums

We list only choice named and newer sorts, including Brazilian types. They cover a wide range of bright colorings and markings too difficult to describe. For summer store decoration or as pot-plants, we know of nothing finer. Start bulbs in damp moss with plenty of bottom heat and an occasional dampening. Do not allow them to get chilled, and at all times grow them in a warm, shaded place.

Extra-Fancy Highly Colored Named Varieties. \$2.00 per doz.; per 100, \$13.00; \$120.00 per 1000.

Mixed Varieties. An assortment especially blended for us. \$1.75 per doz.; per 100, \$11.00; \$100.00 per 1000.

Caladium esculentum - Elephants-Ear

	Doz.	100
First-size bulbs, 7 to 9-in. circum.	\$0 60	\$3 75
Mammoth bulbs, 9 to 11-in. circum.	1 00	6 50
Monster bulbs, 11 to 13-in. circum.	2 00	14 00
Jumbo bulbs, 13 to 15-in. circum.	3 50	25 00

Gloxinias

An ideal pot-plant for Mother's Day, Decoration Day, or for spring bedding, as they always command a good price. We furnish 1½-inch to 2-inch bulbs.

	Doz.	100	1000
Emperor Frederick. Enormous red flowers			
striped white.	\$2 50	\$18 00	\$170 00
Emperor William. Purple, striped white.	2 50	18 00	170 00
Mont Blanc. White.	2 50	18 00	170 00
Queen Wilhelmina. Rose.	2 50	18 00	170 00
Tigrina. Tigered and Spotted.	2 50	18 00	170 00
Violacea. Purple.	2 50	18 00	170 00
Choice Mixed Colors.	2 25	17 00	160 00

Hyacinthus - Summer Hyacinth

Candicans. White flowers. Very desirable for planting in borders. **Large bulbs,** \$1.10 per doz.; per 100, \$8.00; \$75.00 per 1000.

Ismene calathina - Pancratium Lily

Beautiful waxy white flowers, deliciously fragrant. Bulbs are not hardy and should be removed to the house in October. These sell readily as a bulb or flower, and for summer funeral work are equal to lilies. \$1.50 per doz.; per 100, \$10.00; \$90.00 per 1000.

Montbretias, Giant-flowering Varieties

Montbretias resemble miniature gladiolus, are fine for cutting, and excellent for border planting. They prefer a light loamy soil, well enriched with leaf-mould, but no manure or chemical fertilizer should touch the roots; a little bonemeal and a light top-dressing of lime should prove beneficial. They will thrive either in partial shade or full sunlight, but see that the moisture supply is good at all times.

	Doz.	100
Aurea. Yellow.	\$0 75	\$5 00
Fire King. Fiery red.	60	3 50
George Davison. Pure golden yellow.	65	4 00
King Edmund. Rich golden yellow, with brown markings in throat.	75	5 00
Choice Mixed.	\$25.00 per 1000.	50 3 00

Oxalis, Summer-flowering

Excellent for the florist with a retail store. They sell readily. Extra-large bulbs.

	Doz.	100	1000
Deppei. White.	\$0 20	\$1 00	\$8 50
Lasiandra. Pink.	25	1 25	11 00
Shamrock. Pink.	30	1 75	15 00

Tigridia pavonia - Mexican Shell-Flower

An excellent flowering bulb for the garden, known as the Tiger or Shell-Flower. Colors vary from pure white to gold and vivid scarlet—all deeply blotched and speckled with crimson-maroon. Plant in May, 6 inches apart and 3 to 6 inches deep. They require treatment similar to gladiolus.

	Doz.	100	1000
Hybrids, Mixed.	\$1 25	\$8 50	\$75 00

Tuberoses

Our bulbs run full size and will bloom. Florists should grow more of these, as they are profitable and of late have been in good demand in early fall.

	Doz.	100	1000
Double Pearl. Double; pure white.			
Full bulbs, 4 to 6-in. circum.	\$0 45	\$3 00	\$25 00
Mammoth bulbs, 6 to 8-in. circum.	75	5 50	45 00
Albino or Mexican. Single; white.			
First-size bulbs.	45	3 00	25 00

Zephyranthes - Fairy Lily

This is a small-flowering type of dwarf-growing Amaryllis, adapted for pot- and pan-culture. Excellent for garden flowering the entire season.

	Doz.	100	1000
Carinata. Very large and showy pink blooms.	\$0 60	\$4 00	\$35 00
Treatia alba. White.	45	2 50	20 00
Treatia rosea. Pink.	50	3 00	25 00

50 bulbs of any one variety at 100 rate; 250 at 1000 rate



Fancy-leaved Caladium

Michell's Special Brand Lily Bulbs

SUGGESTIONS IN CONNECTION WITH THE GROWING OF HARDY LILIES UNDER GLASS

Hardy Lilies should be grown cool and given 16 to 18 weeks from time of planting to bring them into bloom, so the best results can be obtained; in fact, if you can give them longer to come into flower it is better. Where they are forced with plenty of heat, the result is that you get good foliage with not so many early blooms. We refer particularly to Magnificum, Melpomene, Rubrum, and Album.



Lilium speciosum rubrum

Hardy Lilies

These are excellent for growing under glass as they force readily in a moderate temperature, as described above. Prices are for shipment up to May 1, and include all cold-storage charges. After this date an additional 20 cents per case, per month, will be made for cold-storage and insurance charges.

Auratum. Golden-banded Lily. Bulbs per case	Doz.	100	Case
First-size bulbs, 8 to 9 in.....	200	\$1 75	\$9 00
Mammoth bulbs, 9 to 11 in.....	125	2 25	15 00
Monster bulbs, 11 to 13 in.....	100	2 75	18 50
Speciosum album. Pure white.			
First-size bulbs, 8 to 9 in.....		3 00	16 00
Mammoth bulbs, 9 to 11 in.....		3 50	26 00
Speciosum magnificum. Rich crimson.			
First-size bulbs, 8 to 9 in.....	200	1 75	10 00
Mammoth bulbs, 9 to 11 in.....	125	2 50	15 00
Monster bulbs, 11 to 13 in.....	100	3 25	18 00
Speciosum Melpomene. Pink, spotted red.			
First-size bulbs, 8 to 9 in.....	200	1 75	10 00
Mammoth bulbs, 9 to 11 in.....	125	2 50	15 00
Monster bulbs, 11 to 13 in.....	100	3 25	18 00
Speciosum rubrum or roseum. Pink.			
First-size bulbs, 8 to 9 in.....	200	1 75	10 00
Mammoth bulbs, 9 to 11 in.....	125	2 50	15 00
Monster bulbs, 11 to 13 in.....	100	3 25	18 00
Tigrinum flore-pleno. Double Tiger Lily.		1 75	12 00
Tigrinum splendens. Single Tiger Lily.		1 75	12 00

Prices on Hardy Lilies subject to change

Lilium longiflorum giganteum (Cold Storage)

Michell's Special Forcing Brand

True northern-mountain grown. We are now booking orders for shipment throughout 1941. Let us provide your requirements now.

No. of bulbs per case	No. of bulbs per case
7 to 9 in.....100	8 to 10 in.....225
7 to 9 in.....300	9 to 10 in.....100
8 to 9 in.....250	9 to 10 in.....200
8 to 10 in.....100	10 to 12 in.....150

Write for prices

Miscellaneous Hardy Lilies

The hardy native Lilies are always an attraction and can at times be utilized in various ways, by reason of their oddity.

	Doz.	100
Canadense. Bright yellow.....	\$1 75	\$12 00
Canadense rubrum. Red.....	2 50	18 00
Davuricum. Upright scarlet flowers.....	2 25	15 00
*Elegans, Mixed. Shades of orange.....	1 75	12 00
Hanson. Reddish orange.....	3 00	20 00
Henry. Orange-yellow.....	1 75	12 00
*Krameri (<i>L. japonicum</i>). Blush-pink.....	2 25	15 00
Macranthum (<i>L. auratum platyphyllum</i>). Giant Golden-banded Lily.....	1 75	12 00
Superbum. Orange-red.....	2 25	15 00
*Umbellatum. Orange-scarlet.....	2 00	15 00

***Tenuifolium.** Coral Lily. Plants reach a height of 1½ feet, with clusters of brilliant scarlet, star-like flowers on wiry stems. Grows very easily in a well-drained pocket in the rock-garden. 90 cts. per doz.; per 100, \$6.00; \$55.00 per 1000.

The varieties marked * are excellent for the rockery

Regale Lily - *Lilium myriophyllum*

	Doz.	100	1000
6 to 7 in.....	\$1 00	\$6 00	\$55 00
7 to 8 in.....	1 50	8 00	70 00
8 to 9 in.....	1 75	10 00	90 00
9 to 10 in.....	2 00	13 00	120 00
10 to 11 in.....	3 00	17 50	165 00

CALLAS

These make excellent pot-plants, which always find a ready sale. For outdoor planting in a shady location, they are unexcelled.

Calla Elliottiana - Yellow Calla

	Doz.	100	1000
Mammoth bulbs, 2 to 2½-in. diam.....	\$1 75	\$10 00	\$90 00
Monster bulbs, 2½ to 3-in. diam.....	2 25	15 50	145 00
Jumbo bulbs, 3 to 3½-in. diam.....	3 50	25 00	225 00

Spotted Calla

Flowers white. Foliage green, spotted white. \$1.75 per doz.; per 100, \$11.00; \$100.00 per 1000.

50 bulbs of any one variety at 100 rate; 250 at 1000 rate



Lilium longiflorum giganteum

Michell's Choice Plants for Florists

Important.—The stock offered by us is the best obtainable and will satisfy the most critical buyer. However, we cannot guarantee the success of the grower who purchases the stock, but if it proves untrue to name our liability is limited to the invoice value at the time of shipment.

We recommend all shipments to go by Express, except small ones, which can readily go by mail. If shipments arrive in bad condition, accept them and receipt for them accordingly, then enter claim to the transportation company. We will assist you in every possible way.

Any complaints as to quality cannot be entertained, unless made to us within 2 days after receipt of goods.

No orders filled for less than 25 plants of any one variety, except where noted

Abutilon - Flowering Maple

Souv. de Bonn. Leaves green, bordered creamy white. 25	100
Orange flowers. 2 1/4-in. pots.....	\$2 00 \$7 50
Thompsoni. Foliage blotched with yellow. Salmon-pink flowers. 2 1/4-in. pots.....	2 00 7 50

Agatheia

Celestis. Blue Daisy. 2 1/4-in. pots.....	2 50 8 00
--	-----------

Ageratum

	100	1000
Beauty. Rich blue. Rooted cuttings.....	\$1 50	\$12 00
2 1/4-in. pots.....	6 00	55 00
Cardinal Mundelein. Rooted cuttings.....	1 50	12 00
2 1/4-in. pots.....	6 00	55 00
Fraseri Improved. Rooted cuttings.....	1 50	12 00
2 1/4-in. pots.....	6 00	55 00
Stulb's Improved. Rooted cuttings.....	2 50	22 50
2 1/4-in. pots.....	6 00	
Wilson. Rooted cuttings.....	1 50	12 00
2 1/4-in. pots.....	6 00	55 00

Alternanthera

Aurea nana. Rooted cuttings.....	2 00	17 00
Rosea nana. Rooted cuttings.....	2 00	17 00
Brilliantissima. Rooted cuttings.....	2 00	17 00
Any of above, 2 1/4-in. pots, \$5.00 per 100; per 1000, \$45.00		

Araucaria

Excelsa. Norfolk Island Pine.	Doz.	Doz.
4-in. pots.....	\$12 00	6-in. pots.....\$30 00
5-in. pots.....	15 00	

Asparagus

	25	100	1000
Plumosus nanus. 2 1/4-in. pots.....	\$1 75	\$6 00	\$50 00
3-in. pots, extra strong.....	3 50	12 00	100 00
Sprengeri. 2 1/4-in. pots.....	1 75	6 00	50 00
3-in. pots.....	3 50	12 00	100 00

Asplenium Nidus-Avis - Birds' Nest Fern

	12	100
2-in. pots.....	\$3 50	\$22 50
3-in. pots.....	5 00	37 50

Azaleas, Kurume (2 1/4-inch pots)

Delivery of these Azaleas can be made until April 15

	100	1000
Charles Encke. Salmon and white.....	\$9 00	\$80 00
Coral Bells. Coral-pink.....	9 00	80 00
Hexe. Single; crimson.....	9 00	80 00
Hinodegiri. Carmine-pink.....	8 00	75 00
Pink Pearl.	9 00	80 00
Salmon Beauty.	9 00	80 00
Snow.	9 00	80 00
Twenty Grand. Semi-double; rose-pink.....	9 00	80 00

Begonias (Ready in June)

These indispensable Christmas plants are grown for us by the foremost specialist in that line. Grown from leaf-cuttings.

Marjorie Gibbs. 2 1/4-in. pots.....	} Write for prices
Lady Mac. 2 1/4-in. pots.....	
Melior. 2 1/4-in. pots.....	

Begonia, Rex

	25	100
Mixed. Finest varieties. 2 1/4-in. pots.....	\$3 25	\$12 00

Miscellaneous Begonias

	25	100	1000
Christmas Cheer. 2-in. pots.....	\$1 75	\$5 50	\$50 00
Darling. Carmine-rose. 2-in. pots.....	1 75	5 50	50 00
Glow. Dark red. 2-in. pots.....	1 75	5 50	50 00
Luminosa. 2-in. pots.....	1 75	5 50	50 00
Primadonna. 2-in. pots.....	1 75	5 50	50 00
Westport Beauty. Double; rose-pink. 2 1/4-in. pots.....	4 00	15 00	

Beloperone guttata - Shrimp Plant

An exceptionally attractive flowering plant that is fine as a pot subject.

	25	100
2 1/4-in. pots.....	\$2 50	\$9 00

Bouvardia

Giant Pink. 2 1/4-in. pots.....	4 00	14 00
Humboldt. 2 1/4-in. pots.....	4 00	14 00
Joy White. 2 1/4-in. pots.....	4 00	14 00

Browallia

Viscosa compacta, Sapphire. New. Extremely floriferous. Dark blue, white eye. Height, 9 to 10 inches. Excellent for pot-culture. 2 1/4-in. pots.....	2 00	7 00
Speciosa (major). Rich blue. 2 1/4-in. pots.....	2 00	7 00

Carnations, Rooted Cuttings

Ready for delivery December and later. Extra-fine, clean, healthy stock.

	100	1000
Barbara Brigham. Orange variegated.....	\$6 00	\$50 00
Barbara Farr. Scarlet sport of Spectrum.....	7 00	60 00
Berkshire Hills. Light salmon-pink.....	6 00	50 00
Chief Kokomo. Patent No. 35. Yellow variegated.....	12 00	100 00
Clark's Beauty. Dark pink.....	8 50	75 00
Dark Pink Maytime. Fine deep pink sport.....	10 00	90 00
Dirigo. New dark pink.....	8 50	75 00
Eleanor. Light salmon-pink.....	6 00	50 00
Giant Laddie. Salmon-pink.....	10 00	90 00
Golden Wonder. Yellow variegated.....	6 00	50 00
Hermosa. Beautiful new light pink.....	8 50	75 00
Improved Delicacy. White variegated.....	8 50	75 00
Joan Marie. Patent No. 3. Good White.....	7 00	60 00
Johnson's Crimson. Most prolific crimson.....	6 00	50 00
Joyce. Fine new crimson.....	10 00	90 00
King Cardinal. Beautiful scarlet. Patent 148.....	12 00	100 00
Maine Sunshine. Only clear yellow.....	7 00	60 00
Maytime. Prolific; light pink.....	7 00	60 00
Mrs. C. B. Johnson. Light salmon-pink.....	6 00	50 00
New Deal Ward. Deep pink.....	6 00	50 00
Olivette. Popular new white.....	9 00	80 00
Paragon. Deep pink.....	6 00	50 00
Patrician. Large; white.....	5 00	45 00
Pelargonium. Valuable orchid novelty.....	10 00	90 00
Peter Fisher. Prolific; medium pink.....	6 00	50 00
Pharaoh. Beautiful large orange novelty.....	8 50	75 00
Pink Treasure. Large; medium pink. Patent 219.....	20 00	150 00
Pollyanna. Patent pending. Salmon-flesh, good-sized flowers. Calyx does not split.....	15 00	125 00
Puritan. Prolific commercial white.....	5 00	45 00
Rosalie. Fine deep pink. Patent pending.....	20 00	150 00
Ruth Hengstenberg. Flesh-pink.....	6 00	50 00
Sea Shell. New shell-pink seedling.....	15 00	125 00
Seth Parker. Bright crimson.....	20 00	150 00
Snow White. Large white seedling.....	9 00	80 00
Spectrum Supreme. Scarlet.....	6 00	50 00
Virginia. Enchantress pink.....	6 00	50 00
Virginia Rose. Deep pink Virginia sport.....	8 50	75 00
White Maytime. New pure white sport.....	10 00	90 00
White Peter Fisher. New white sport.....	8 50	75 00
Woburn. Most popular crimson.....	7 00	60 00

Write for other varieties not listed

Chinese Evergreen

	25	100
One of the most satisfactory plants for indoor growing. 2 1/4-in. pots.....	\$4 50	\$14 00

Crotons

	12	25	100
Assorted varieties, well colored. 2 1/4-in. pots.....	\$2 00	\$3 50	\$12 00

Our collection of Miniature Garden Plants is unique

Coleus, Rooted Cuttings

Brilliance. Bright carmine, shading off to a deep maroon, margined yellow and green.....	100	1000
Butterfly. Bright carmine, margined yellow and green.....	\$4 00	\$37 50
Firebrand. Bright maroon, flamed vivid scarlet.....	2 00	15 00
Golden Bedder. The favorite yellow.....	2 00	15 00
Pink Verschaffelti.	2 00	15 00
Queen Victoria. Cardinal-red, golden border.....	2 00	15 00
Red Trailing Queen. Red foliage.....	2 00	15 00
Salvador. Soft crimson-maroon, bordered green and gold.....	2 00	15 00
Trailing Beauty. Very high color, similar to Salvador.....	2 00	15 00
Trailing Queen. With small foliage having yellow and pink center, bordered maroon and green.....	2 00	15 00
Verschaffelti. The standard crimson variety.....	2 00	15 00

Not less than 100 of any variety sold

Crassula arborescens

We have a fine stock of these.	25	100	1000
Extra-strong rooted cuttings.....		\$4 00	\$30 00
2 1/4-in. pots.....	\$2 25	8 00	70 00
3-in. pots.....	4 00	15 00	

Cyclamen Seedlings

The growing of Cyclamen is one of our specialties. Seedlings are given plenty of room to develop and are carefully packed, so that when received they are ready for 2 1/4-inch pots. The stock we offer is grown from our Giant Show Strain of seed. In separate colors: **Bright Red, Blood-Red, Glory of Wandsbek, Perle of Zehlendorf, Rose of Marienthal, and Salmon-Scarlet.**

All Cyclamen Seedlings, \$6.00 per 100; per 1000, \$55.00. Not less than 100 seedlings sold, nor less than 25 of a color

Shipments of these can be best made by special handling, Parcel Post. Please add 20c. per 100 for postage, plus 15c. for special handling.

Cyclamen Plants

2 1/4-in. pot-plants (ready March 1).....	100	1000
2 1/4-in. Selected pot-plants (ready March and April)...	\$10 00	\$95 00
3-in. pot-plants (ready June and July).....	12 00	110 00
4-in. pot-plants (ready August and September).....	16 00	
4-in. extra selected pot-plants (ready September and October).....	30 00	
	35 00	

Daphe Cneorum

5 to 7-in. spread plants.....	10	100
7 to 9-in. spread plants.....	\$3 50	\$25 00
9 to 12-in. spread plants.....	3 50	30 00
12 to 15-in. spread plants.....	5 00	45 00
15 to 18-in. spread plants.....	6 50	60 00
	8 00	75 00

Dieffenbachia braziliensis

2 1/4-in. pots.....	12	25	100
3 -in. pots.....	\$3 75	\$7 50	\$27 50
	5 00	10 00	35 00

Dracaena

Indivisa. 2-in. pots.....	1 75	5 00
3-in. pots.....	3 00	10 00
4-in. pots.....	6 50	25 00
Godseffiana. 2 1/4-in. pots.....	4 00	7 00
Massangeana. 3-in. pots.....	5 00	9 00
4-in. pots.....	7 00	13 00
Sanderiana. 2 1/4-in. pots.....	5 00	17 50

Euphorbia

Jacquinaeflora. Lovely orange-scarlet blooms produced on long sprays that are adapted for any decoration. 2 1/4-in. pots.....	25	100	1000
Splendens. An interesting plant with thick spiny stems and bright red flower bracts at all seasons. 2 1/4-in. pots.....	\$2 50	\$8 00	\$75 00
	4 50	15 00	

Ferns

Although usually for delivery from May to July, we have made arrangements to supply stock throughout the year. Extra-fine, clean stock.

Boston	Teddy, Jr.	Verona
Dwarf Boston	Roosevelt	Whitmanni Compacta
	Scottii	

Above Ferns, 2 1/4-inch pots, per 25, \$2.00; \$7.00 per 100; per 1000, \$60.00

Table Fern Seedlings

Ready in July-August

Adiantum cuneatum	Pteris Mayi
Aspidium tsus-simense	Pteris Rivertoniana
Cyrtomium Rochfordianum compactum	Pteris serrulata
Pteris adiantoides	Pteris serrulata cristata
Pteris Alexandrae	Pteris tremula
Pteris argyrea	Pteris Victoriae
Pteris Wimsetti multiceps	Pteris Wilsoni
Pteris cretica albo-lineata	Pteris Wimsetti

Any of the above Fern seedlings, \$2.50 per 100; per 1000, \$22.50 Flat, containing approximately 200 plants, \$3.25

We cannot supply less than a full flat of a variety at this price

Fuchsia

Black Prince. Rooted cuttings.....	100	1000
2 1/4-in. pots.....	\$3 00	\$32 50
Giant Pink. Rooted cuttings.....	6 00	55 00
2 1/4-in. pots.....	3 00	32 50
Little Beauty. Rooted cuttings.....	6 00	55 00
2 1/4-in. pots.....	3 00	32 50
Lord Byron. Rooted cuttings.....	6 00	55 00
2 1/4-in. pots.....	3 00	32 50
Pride of Orion. Rooted cuttings.....	6 00	55 00
2 1/4-in. pots.....	3 00	32 50

Gardenias

Belmont. 2 1/4-in. pots.		
Less than 25 plants.....	50c. each	50 to 99 plants.....35c. each
25 to 49 plants.....	40c. each	100 to 499 plants.....30c. each
Veitchi. 2-in. pots.....	25	100
4-in. pots.....	\$3 00	\$10 00
	11 00	40 00

Geranium. One of Our Specialties

Our stock is grown for us by specialists and we personally inspect it, which insures flowering qualities and trueness.

FIAT QUEEN. Lighter pink than Fiat. 12	25	100
Petals serrated. Very free bloomer.....	\$3 60	\$6 25
HARRIET ANN. Vigorous grower, free from disease. Large trusses of cerise flowers, the upper two petals carrying a white blotch with a yellow sheen. Individual flowers very large. 2 1/4-in. pots.....	2 00	3 50
MOREAU RICARD. Very large heads of brilliant scarlet. Very free blooms. 2 1/4-in. pots.....	\$65.00 per 1000..	2 00
OLYMPIC RED. One of the better reds. Free flowering.....	\$65.00 per 1000..	2 00
ROSETTE. Large trusses of maroon flowers resembling a miniature rose. Very double. 2 1/4-in. pots.....	2 00	3 50

NEWER AND STANDARD VARIETIES

We take the greatest pains to supply only the best quality of this important stock. Our Geraniums will produce flowers. No order will be executed for less than 25 plants of any one variety. Order early.

2 1/4-inch pots	25	100	1000
Helen Michell. Compact; free-flowering.....	\$2 00	\$6 00	\$57 50
Alphonse Ricard. Bright vermillion.....	2 00	6 00	57 50
Beaute Poitevine. (Selected Strain.) Light salmon.....	2 00	6 00	57 50
Fiat. Dark salmon-pink.....	2 00	6 50	60 00
Mme. Buchner. Double; white.....	2 00	6 00	57 50
Mme. Landry. Pink.....	2 00	6 00	57 50
Irrington Beauty. Rose-pink.....	2 00	6 00	57 50
Pride of Camden. Scarlet.....		6 00	55 00
Radio. Intense scarlet.....	2 00	6 00	57 50
Red Fiat.	2 00	6 50	60 00

Gerbera - Transvaal Daisy

We offer these in extra-strong, 2-year divisions in a wonderful assortment of colors.

25	100
Single-flowering, Mixed	\$4.50 per doz...\$8 09
Double-flowering, Mixed	\$6.00 per doz...12 00

Heliotrope

Royal Fragrans. Rooted cuttings.....	3 00
2 1/4-in. pots.....	2 00
Sweet Blue. Rooted cuttings.....	3 00
2 1/4-in. pots.....	2 00

HENRY F. MICHELL CO.

Michell's quality plants please particular people



Hydrangea, Helen Merritt

Michell's Hydrangeas

The stock offered below is produced by the foremost specialists.
Letters preceding name: E, early; M, midseason; L, late.

1940 INTRODUCTIONS

AURHAMM. Rose-pink.	
FORSCHRITT. Carmine-red	
SIGNY HARTMANN. Brilliant pink.	100
Rooted cuttings.....	\$25 00
2-in. pots.....	30 00
3-in. pots.....	35 00
STRAFFORD. Deep glowing pink. Does not fade. Double flowers, full and firm. Rooted cuttings, \$20.00 per 100; per 1000, \$180.00. 2 1/4-in. pots, \$25.00 per 100; per 1000, \$225.00.	

1939 INTRODUCTIONS. Not Patented

M. Regula. Large white. E. Sonnengruss. Rose. E. Elbe. Pink.	100
Rooted cuttings.....	\$20 00
2-in. pots.....	35 00
3-in. pots.....	30 00
E. HELEN MERRITT. Plant Pat. No. 276. New. Deep brilliant rose. Rooted cuttings, \$15.00 per 100; 2-in. pots, \$20.00 per 100; 3-in. pots, \$25.00 per 100.	

OTHER NEW VARIETIES

E. Altoona. Cerise-pink.	M. Merveille. Carmine-rose.
E. Europa. Salmon-pink.	M. Rosabelle. Begonia-rose.
E. Hamburg. Carmine.	M. Sch. Perle. Clear pink. Blues easily.
E. Kunert. Rose-pink. Blues fine.	
Rooted cuttings.....	100
2-in. pots.....	\$10 00
3-in. pots.....	15 00
	20 00

EXCELLENT KINDS

E. Ami Pasquaar. Best red.	L. Hollandia. Salmon-red.
E. Giselherr. Dark carmine-red.	E. Mein Liebling. Dark pink.
L. Louis Savage. Dark pink.	M. Willkommen. Brilliant pink.
Any of above Excellent Kinds	100
Rooted cuttings.....	\$8 00
2-in. pots.....	12 00
3-in. pots.....	18 00

STANDARD VARIETIES

E. Deutschland. Salmon-pink.	E. Mrs. Baardse. Salmon-red.
E. E. Chautard. Pink. Easy forcer.	E. Marechal Foch. Deep carmine.
E. E. G. Hill. Pink. Early forcer.	E. Niedersachsen. Excellent for bluing.
E. E. Mouillere. White.	L. Otaksa. Old reliable. Pink.
E. E. Steinmetz. Excellent pink.	L. Parsifal. Red, fringed petals.
M. Gertrude Glahn. Dark rose.	M. Rheingold. Brilliant pink.
M. Goliath. A giant. Deep rose.	E. Splendens. Glossy clear red.
E. Helge. Red.	E. Trophée. Red.
E. Lorelei. Carmine-red.	
Any of above Standard Varieties	100
Rooted cuttings.....	\$5 00
2-in. pots.....	8 00
3-in. pots.....	12 00
Any of the above listed under Standard and Excellent Varieties for fall delivery after October 1, for spring forcing	100
2-in. 1 flowering shoot.....	\$8 00
3-in. 1 flowering shoot.....	12 00
4-in. 2 flowering shoots.....	25 00
5-in. 3 to 5 shoots.....	\$35 00
6-in. 5 to 8 shoots.....	50 00
7-in. 8 or more shoots.....	75 00
8-in. 10 or more shoots.....	125 00

Ivies

MERION. Very free branching.	25	100	1000
2-in. pots.....	\$3 00	\$10 00	\$90 00
3-in. pots.....	5 50	20 00	
English. Rooted cuttings.....		1 50	14 00
2 1/4-in. pots.....	1 75	6 00	55 00
3-in. pots.....	5 00	17 50	
German or Parler. Rooted cuttings.....		2 00	18 00
2 1/4-in. pots.....	1 50	5 00	40 00
Miniature Leaf. Rooted cuttings.....		2 00	18 00
2 1/4-in. pots.....	2 00	7 00	65 00
3-in. pots.....	5 50	20 00	
Pittsburgh. Rooted cuttings.....		3 50	32 50
2 1/4-in. pots.....	2 50	8 00	75 00
3-in. pots.....	5 50	20 00	
4-in. pots.....	12 50	40 00	
Variegated (Large Leaf). Rooted cuttings.....		4 00	37 50
2 1/4-in. pots.....	3 00	10 00	90 00
3-in. pots.....	7 50	27 50	

Kalanchoe

Coccinea. 2 1/4-in. pots.....	2 25	8 00
Tom Thumb. New. 2 1/2-in. pots.....	6 25	25 00

Lantana

For Mother's Day sales. Fine 2 1/4-inch stock.

Alba perfecta. Pure white.....	1 75	6 00	55 00
Bronze. New. Prolific bloomer.....	1 75	6 00	55 00
Comte de Biencourt. Pure pink.....	1 75	6 00	55 00
Craig. Dwarf; red.....	1 75	6 00	55 00
Delicatissima. Dwarf. Large orange flowers, shading to buff. Good bedder.....	1 75	6 00	55 00
Dwarf Beauty. Yellow center, changing to pink on the outer blooms. Very free flowering.....	1 75	6 00	55 00
Dwarf Buckeye. Very striking, shading to yellow at the center.....	1 75	6 00	55 00
Golden King. Deep canary-yellow. Strong grower.....	1 75	6 00	55 00
Golden Plume. Dwarf. Deep golden color, changing to reddish bronze.....	1 75	6 00	55 00
Golden Queen.	1 75	6 00	55 00
Jacob Schultz. The best red.....	1 75	6 00	55 00
M. Schmidt. Red, orange, and yellow.....	1 75	6 00	55 00
Pluie d'Or. Golden yellow.....	1 75	6 00	55 00
Radiation. Semi-dwarf. Brilliant red, center orange-yellow.....	1 75	6 00	55 00
Sensation. Dwarf. Similar to Comte de Biencourt in color, but flowers are larger.....	1 75	6 00	55 00
Southern. Dwarf. Yellow and pink.....	1 75	6 00	55 00
Tethys. A dwarf variety. Lemon-yellow.....	1 75	6 00	55 00
Weeping. Plants of graceful, drooping habit that grow very rapidly, and bloom continually. Lilac and rose-pink blooms.....	1 75	6 00	55 00

Lobelia, Kathleen Mallard

Double Blue	100	1000
Rooted cuttings.....	\$3 50	\$32 00
2 1/4-in. pots.....	7 50	70 00

Marigold

Lieb's Single Giant. Velvety mahogany, gold lined. Stiff, wiry stems. Free flowering.....	25	100
	\$2 00	\$7 50
Lieb's Winter-flowering.	1 75	6 00
Lieb's Winter Sunshine.	1 75	6 00

Palms

Areca lutescens.	12	25	100
3-in. pots.....	\$4 00	\$7 50	\$27 50
4-in. pots.....	8 00	16 00	
Kentia Belmoreana. Made-up plants. 4 plants in pot.			
5-in. pots, 20 to 22 inches high.....			
6-in. pots, 28 to 32 inches high.....			
Kentia Forsteriana. Made-up plants. 4 plants in tub.			
7-in. tub, 32 to 34 inches high.....			
7-in. tub, 34 to 36 inches high.....			
8-in. tub, 36 to 40 inches high.....			
8-in. tub, 44 to 48 inches high.....			
8-in. tub, 48 to 54 inches high.....			
Phoenix Roebelini.	12	25	
3-in. pots.....	\$4 50	\$9 00	
4-in. pots.....	8 00	15 00	
5-in. pots.....	12 00		
6-in. pots.....	15 00		

Write for prices

The small plants listed here quickly grow into real money



Poinsettia

Pelargoniums

No orders filled for less than 25 plants of any variety

NOVELTY VARIETIES

Bertha Wagner	Ethelyn	Pink Gardener's Joy
Edith Cavell	Flora Belle Clouse	Ruth Eleanor
Elenore Rober	Lois MacKay	Sunset Magazine
Empress of Russia	Maid Marian	Therese
		12 100
Rooted cuttings.....		\$1 35 \$9 00
2-in. pots.....		1 65 11 00
3-in. pots.....		2 15 14 00
4-in. pots.....		3 30 22 00

STANDARD VARIETIES

Beverly Hills	Karminkoenigin	Otokar Samohrd
Chicago Market	Mackensen	Ruth W. McAtee
Diener's Giant	Marie Vogel	Salmon Springtime
Faiss' Triumph	May Queen	San Diego
Fruehlingszauber	Mrs. F. Bachler	Santa Monica
Giant Venus	Mrs. Mary Bard	Vera N. Watt
Glendale	Neuheit C. Faiss	
Grossmama Fischer	Onkel Richter	12 100
Rooted cuttings.....		\$1 00 \$7 00
2-in. pots.....		1 30 9 00
3-in. pots.....		1 75 12 00
4-in. pots.....		3 00 20 00

OTHER STANDARD VARIETIES

Azalea	German Glory	Orchid Edith North
Beautiful	Ida Henley	Springtime
Earliana	Lavender Quedlinburg	Sue Jarrett
Easter Greeting	Lavender Queen	Swabian Maid
Edith North	Lucy Becker	Wurtembergia
Gardener's Joy	Mrs. Loyal	12 100
Rooted cuttings.....		\$0 75 \$5 00
2-in. pots.....		1 00 7 00
3-in. pots.....		1 45 10 00
4-in. pots.....		2 50 18 00

Plants travel best by express. No plants sent C.O.D.

Peperomia

	25 100
Obtusifolia. 2 1/4-in. pots.....	\$2 50 \$9 00
Sandersi. Watermelon Begonia. 2 1/4-in. pots.....	3 50 12 00
Obtusifolia variegata. Silver Leaf. 2 1/4-in. pots.....	5 50 20 00

Petunia, Rooted Cuttings

	100 1000
Double Fringed, Mixed	\$3 00 \$27 50

Poinsettia Stock Plants

Delivery in April f.o.b. all eastern cities

New Ecke White. Large bracts. A real improvement over other white types. Bench-grown plants 25c. each. Limit, 6 plants to each customer.

Star of Werder. Sport of Mrs. Paul Ecke which is inclined to grow taller. Retains its foliage. 25 100

Light-grade plants.....\$6 00 \$20 00

Medium-grade plants.....11 00 40 00

Heavy-grade plants.....16 00 60 00

Variegated Ruth Ecke. Plant Patent No. 336. Retains its foliage, bracts and blooms for Christmas. Bench-grown plants, 25c. each. Field-grown plants, \$1.50 each. Limit, 6 plants to each customer.

Barbara Ecke.

Cathryn Reed. Plant Patent No. 343. Variegated foliage. Red bracts.

Henrietta Ecke. Double.

Hollywood

Light-grade plants.....\$4 25 \$15 00

Medium-grade plants.....6 75 25 00

Heavy-grade plants.....9 25 35 00

Extra-heavy-grade plants.....13 00 50 00

Jumbo plants.....16 00 60 00

Small 1-year plants.....3 00 10 00

Mrs. Paul Ecke

Oakleaf

Pink

Ruth Ecke. Plant Patent No. 242.

Early White

Late White

Poinsettia Plants, 2 1/4-in., ready in July

Prices on application

SPECIAL NOTE.—Freight will be prepaid to Eastern cities on all orders of Poinsettia stock plants placed before April 1st, after which time the above prices are f.o.b. grower, California.

Philodendron

	25 100
Cordatum. 2 1/4-in. pots.....	\$3 00 \$10 00
Silver Sheen. 2 1/4-in. pots.....	4 00 12 00

Pothos aureus

Excellent foliage plants for baskets and boxes.

	25 100
2 1/4-in. pots.....	\$3 00 \$10 00
2 1/2-in. pots.....	4 00 12 00

Saintpaulia - African Violet

Blue Boy. Violet-blue. 2 1/4-in. pots.....	4 50 15 00
3-in. pots.....	7 00 25 00

Sansevieria

Laurenti. 2 1/4-in. pots.....	4 00 15 00
Zeylanica, Rosette Type. 2 1/4-in. pots.....	2 50 8 50
Zeylanica, Erect Type. 2 1/4-in. pots.....	2 50 5 50

Stevia

	25 100 1000
True Half-Dwarf. 2 1/4-in.....	\$1 75 \$6 00 \$50 00
Rooted cuttings.....	2 00 17 50

Verbena, Rooted Cuttings

	100 1000
Beauty of Oxford, Cerise-Pink	\$2 50 \$20 00
Beauty of Oxford, Lavender	2 50 20 00
Beauty of Oxford, Pink	2 50 20 00
Beauty of Oxford, Scarlet	2 50 20 00
Helen Willmott. Salmon.....	2 50 20 00
Mayflower. Light pink.....	2 50 20 00
Pure White	2 50 20 00
Royal Purple	2 50 20 00
Scarlet King. Bright red.....	2 50 20 00
Schlosser's Orchid	2 50 20 00
Schlosser's Pride. Dark red.....	2 50 20 00
Schlosser's Rose	2 50 20 00

2 1/4-in. pots, spring, \$5.50 per 100; per 1000, \$50.00

Vinca variegata

	25 100 1000
Rooted cuttings.....	\$2 00 \$15 00
2 1/4-in. pots.....	\$1 75 5 00 45 00
3-in. pots.....	3 00 10 00 90 00

Vitis - Grape Ivy

Rhombifolia. Evergreen vine; graceful trifoliate leaves.	25 100
2-in. pots.....	\$3 50 \$12 00
3-in. pots.....	7 50 27 50
4-in. pots.....	10 50 40 00

Michell's Hardy Perennial Plants

FOR ROCK-GARDENS, LANDSCAPING, CUT-FLOWERS, AND HOME-GARDENS

All Perennials Offered on the Following Pages Are Field-Grown Plants, Except Where Noted.
Use Perennials for Summer Cutting, for Forcing in the Winter, and for Landscaping and Rockeries.

OUTSTANDING NOVELTIES

ADENOPHORA diploidonta. Flowers blue. Glossy green foliage.	10 \$2 00	100 \$15 00
AJUGA reptans, Pink Spire. 2¼-in.	2 00	15 00
ALYSSUM saxatile fl.-pl.	2 00	15 00
ANCHUSA italica, Lissadel. Clear blue flowers	1 50	10 00
ANEMONE japonica rubra fl.-pl. 2¼-in.	1 50	10 00
ANTHEMIS, Sancta Johannis. Rich glowing orange.	2 00	15 00
AQUILEGIA, Crimson Star	1 75	12 00
Hensol Harebell. Blue curved spurs	1 50	10 00
ARABIS alpina, Rosabella. Clear pink flowers	2 00	15 00
ARMERIA Hybrids. Select range of colors	1 50	10 00
Bees Ruby. Bright red	2 00	15 00
Glory of Holland. Clear pink	1 50	10 00

Hardy Asters, Michaelmas Daisies

Beechwood Challenger. Crimson-red	2 00	15 00
Little Blue Boy.	2 00	15 00
Little Pink Lady.	2 00	15 00
Mt. Everest. Good white	2 00	15 00
Mt. Rainier. Pure white	2 00	15 00
Mulberry.	2 00	15 00
Red Rover.	2 00	15 00
Strawberries and Cream.	2 00	15 00
Winchell Variety.	2 00	15 00

Hardy Asters, Dwarf Varieties

Constance. Clear light pink	1 50	10 00
Frikarti. Azure-blue. 2¼-in.	2 00	15 00
Lavanda. Light blue	1 50	10 00
Lilac Time. Deep Violet-blue	1 50	10 00
Niobe. White, yellow centers	1 50	10 00
Snowdrift. Snow-white	1 50	10 00
Star of Wartburg. Lilac, orange center	1 50	10 00

Buddleia

Asiatica. Greenhouse. White	10 \$1 00	100 \$7 50
Charming. Lavender-pink. Strong grower	2 00	15 00
Dubonnet. Wine-red. Strong grower	2 50	20 00
Fortune. True lilac, orange eye	3 00	25 00
Hartwegi. Bright lavender	2 00	15 00
Ile de France. Rosy purple	1 50	10 00
Orchid Beauty. Soft lilac	4 00	35 00
Superba. Light violet, rose tint	2 00	15 00

CAMPANULA rapunculoides. Purplish blue flowers	10 \$2 00	100 \$15 00
CARNATION, Large-flowering Malmaison Hybrids. 2¼-in.	2 00	15 00

Chrysanthemum, Early Korean Varieties

Astrid. Single; shell-pink	1 50	10 00
Clio. Deep carmine-rose	1 50	10 00
Country Girl. Bright pink	1 50	10 00
Fortuna. Ox-blood-red	1 50	10 00
Hebe. Luminous pink	1 50	10 00
Hestia. Rose-pink	1 50	10 00
Juno. Single; coppery red	1 50	10 00
Louise Schling. Salmon-red	1 50	10 00
Nancy Copeland. Spectrum red	1 50	10 00
Niobe. Clear white	1 50	10 00
Psyche. Shell-pink	1 50	10 00
Thalia. Orange shade	1 50	10 00
Vesta. Golden orange	1 50	10 00

RECENT KOREAN VARIETIES

Apollo. Bronze-red-gold	10 \$1 00	100 \$7 00
Ceres. Old-gold chamois-yellow	1 00	7 00
Daphne. Light rose-pink	1 00	7 00
Diana. Rose-pink	1 00	7 00
Mars. Deep red	1 00	7 00
Mercury. Bronzy red	1 00	7 00

CUSHION VARIETIES

Bronze. Deep bronze	1 50	10 00
Pink. Bright pink	1 50	10 00
Red.	1 50	10 00
White.	1 50	10 00
Yellow.	1 50	10 00

NEWER VARIETIES

Acacia. Sulphur-yellow	3 00	25 00
Algonquin. Bright yellow	2 00	15 00
Clara Curtis. Deep rose-pink	2 00	15 00
Cydonia. Orange-mahogany	2 00	15 00
Lavender Lady.	2 00	15 00
Lovelight. Pale pink	2 00	15 00
Pale Moon. Sulphur-yellow	2 00	15 00
Pink Spoon. Lavender-pink	2 00	15 00
Roberta Copeland. Rosy red	2 00	15 00
Romany. Carmine	2 00	15 00
Rose Glow. Deep rose	2 00	15 00
Sequoia. Amber	2 00	15 00
Sunny Boy. Clear yellow	2 00	15 00
White Spoon.	2 00	15 00
Yellow Spoon.	2 00	15 00

CHRYSANTHEMUM MAXIMUM

Admiral Byrd. Pure white	2 00	15 00
Beaute Nivelloise. Fringed; double	2 00	15 00
Chiffon. Frilled	2 00	15 00
COREOPSIS, Double Sunburst. Golden yellow	1 50	10 00
DELPHINIUM, Giant Pacific Hybrids	2 00	15 00
DIANTHUS, Loveliness. Clear mauve	1 50	10 00
Rose Cushion	1 50	10 00
Sweet Pink, Bobby	2 00	15 00
GAILLARDIA, Golden Goddess	2 00	15 00
Magnificent. Bright yellow	1 50	10 00
GYSOPHILA repens Bodgeri. White, tinted pink	1 75	12 00
Rosy Veil. Pink flowers	2 00	12 00
LIATRIS, September Glory. Purple	2 00	15 00
Scariosa. White leaves	2 00	15 00
LUPINUS, New Russell Hybrids	2 00	15 00
PAPAVER NUDICAULE		
Imperial Jewels Hybrids	1 50	10 00
Kelmscot Strain. Large flowers	1 50	10 00
The Emperor. Rich orange	1 50	10 00
The Empress. Salmon-rose	1 50	10 00

PAPAVER ORIENTALE

Hercules. Scarlet	2 00	15 00
Salmon King	2 00	15 00
Spotless. Soft pink	2 00	15 00

PHLOX, HARDY

Aetna. Dark red	1 50	10 00
Annie Laurie. Deep salmon	2 00	15 00
Break o'Morn. Flesh-pink, red eye	1 50	10 00
Nordlight. Rosy pink	1 50	10 00
Royal Purple. Rich deep color	1 50	10 00
Salmon Beauty. Bright pink	2 00	15 00

TRITOMA, Royal Standard. Chrome-yellow, topped scarlet	2 00	15 00
---	------	-------

VINCA rubra fl.-pl. Mahogany-red flowers	2 00	15 00
---	------	-------

GENERAL LIST OF MICHELL'S HARDY PERENNIAL PLANTS

	10	100
ACHILLEA, Perry's White. Double; white.....	\$1 00	\$6 00
Filipendulina. Bright yellow.....	1 00	7 00
Millefolium roseum. Pink.....	1 00	7 00
AJUGA reptans.	1 00	7 00
Reptans alba. White.....	1 50	10 00
Reptans variegata.	2 00	15 00
ALYSSUM saxatile compactum. Golden yellow.....	1 00	7 00
Serpyllifolium. Pale yellow.....	1 50	10 00
Silver Queen.	1 00	7 00
ANCHUSA, Morning-Glory.	2 00	15 00
Myosotidiflora. Blue.....	1 50	10 00

Anemone japonica

Alba. White. 2¼-ft.....	1 50	10 00
Alice. Rose-pink. 2¼-ft.....	1 50	10 00
Huopenhensis. Mauve-rose. 2¼-ft.....	1 50	10 00
Queen Charlotte. La-France-pink. 2¼-ft.....	1 50	10 00
September Charm. Silvery rose. 2¼-ft.....	1 50	10 00
Whirlwind. White. 2¼-ft.....	1 50	10 00
Pulsatilla. Violet-purple. Anemone species.....	1 50	10 00
Sylvestris. White. Anemone species.....	1 50	10 00

ANTHEMIS Kelwayi.	1 00	7 00
AQUILEGIA alpina. Dark blue.....	1 00	7 00
Canadensis. Red and yellow.....	1 00	7 00
Chrysantha. Golden yellow.....	1 00	7 00
Chrysantha, Silver Queen.	1 50	10 00
Chrysantha Skinneri. Crimson-red.....	1 00	7 00
Dobbie's Imperial Hybrids. New strain.....	1 50	10 00
Mrs. Scott Elliott's Hybrids. Mixed.....	1 50	10 00
Long-spurred Hybrids. Mixed.....	1 00	7 00
ARABIS alpina. Pure white.....	1 00	7 00
Alpina fl.-pl. Double; white.....	1 50	10 00
Alpina rosea. Pale pink.....	1 50	10 00
Snowcap. Compact grower.....	1 50	10 00
ARMERIA cephalotes rubra. Deep pink.....	1 50	10 00
Lauchena rosea. Bright rose.....	1 50	10 00
Maritima alba. White.....	1 50	10 00
ARTEMISIA lactiflora. Creamy white.....	1 00	7 00
Silver King. Silver stems and foliage.....	1 00	7 00
Silver Queen. Silver foliage.....	1 00	7 00

Asters

Alpinus albus. Dwarf. White.....	1 50	10 00
Alpinus, Blue. Light blue.....	1 50	10 00
Amellus elegans. Bluish violet.....	1 50	10 00
Barr's Pink. Bright pink.....	1 50	10 00
Constance. Light pink.....	1 50	10 00
Countess of Dudley. Clear pink.....	1 50	10 00
Frikarti. Clear azure-blue. 2-in. pots.....	2 00	15 00
Highland Morn. Light blue.....	1 00	7 00
Lady Henry Maddocks. Clear pink.....	1 50	10 00
Lavanda. Light blue.....	1 50	10 00
Lilac Time. Deep violet-blue.....	1 50	10 00
Marjorie. Bright pink.....	1 50	10 00
Niobe. White.....	1 50	10 00
Novæ-angliæ. Purple-violet.....	1 00	7 00
Novæ-angliæ roseum superbum. Red.....	1 00	7 00
Sam Banham. Pure white.....	1 00	7 00
Skylands Queen. Light blue.....	2 00	15 00
Star of Warburg. Large; lilac, orange center.....	1 50	10 00
Sunset. Pink.....	1 50	10 00
Victor. Clear lavender-blue.....	1 50	10 00
ASTILBE, Bremen. Salmon-carmine.....	3 00	25 00
Granat. Crimson-red.....	3 00	25 00
Gloria. Rose-pink.....	3 00	25 00
Pink Pearl. Delicate pink.....	3 00	25 00
BAFTISIA australis. Dark blue flowers.....	1 00	7 00
BOLTONIA asteroides. White.....	1 00	7 00
Latisquama. Lavender-pink.....	1 00	7 00
CALLUNA (Erica) carnea. Rose.....	2 00	15 00
Hammondi Pink.	2 00	15 00
Spicata alba. White.....	2 00	15 00
Vulgaris. Rosy pink.....	2 00	15 00
Vulgaris Alporti. Crimson.....	2 00	15 00
CAMPANULA Medium calycanthema, Blue.	1 00	6 00
Medium calycanthema, Pink.	1 00	6 00
Medium calycanthema, White.	1 00	6 00
Carpatia. Blue.....	1 50	10 00
Carpatia alba. White.....	1 50	10 00
Media, Blue.	1 00	6 00
Media, Pink.	1 00	6 00
Media, White.	1 00	6 00
Persicifolia, Blue.	1 50	10 00
Persicifolia alba. White.....	1 50	10 00

CARNATION, Dark Red King of the Blacks.	\$1 00	\$7 00
Early Dwarf Vienna, Rose.	1 00	7 00
Early Dwarf Vienna, White.	1 00	7 00
Grenadin, Golden Sun.	1 50	10 00
Grenadin Pink.	1 00	7 00
Grenadin Red.	1 00	7 00
Grenadin White.	1 00	7 00
CARYOPTERIS mastacanthus. Blue. 2¼-in.....	2 00	15 00
Mastacanthus. Pink. 2¼-in.....	2 00	15 00
Mastacanthus. White. 2¼-in.....	2 00	15 00
CENTAUREA dealbata. Rose-pink.....	1 00	7 00
Macrocephala. Golden yellow.....	1 50	10 00
Montana. Violet-blue.....	1 00	7 00
Montana alba. White.....	1 00	7 00
CERASTIUM tomentosum. White.....	1 00	7 00
CHEIRANTHUS Allioni. Fiery orange.....	1 00	7 00
Golden Bedder.	1 00	7 00
Linifolius. Lilac mauve.....	1 00	7 00

Chrysanthemums

Aglow. Deep bright orange.....	1 50	10 00
Aladdin. Perpetual flowering. Coppery bronze color.....	1 00	7 00
Barbara Cumming. Large, clear yellow flowers.....	1 50	10 00
Beatrice. Flowers cerise-red, very double.....	1 00	7 00
Burgundy. Cerise-crimson.....	2 00	15 00
Crimson Glory. Bright crimson; 2½ inches diameter.....	1 50	10 00
Dazzler. Cardinal-red; single. Early flowering.....	1 50	10 00
Distinction. Bronze, tips of flowers yellow. Pompon type.....	1 50	10 00
Early Bronze. Bronze-yellow. Blooms very freely.....	1 00	7 00
Elegance. Single; violet-rose.....	1 50	10 00
Fern Ridge. Fiery red with orange center; single. Early.....	1 00	7 00
Grenadier. Single; crimson-red.....	1 00	7 00
Idolph. Rose-pink, double flower. Blooms profusely.....	1 00	7 00
Intensity. Single; crimson.....	1 50	10 00
Jewell. Pompon type. Bright pink.....	1 50	10 00
Mandarin. Coral-salmon.....	2 00	15 00
Mrs. Samuel P. Rotan. Double golden yellow.....	1 50	10 00
Murillo. One of the popular pinks. Early.....	1 50	10 00
Persia. Semi-double blooms of rosy carmine. Dwarf.....	1 50	10 00
Rapture. Double, deep orange flowers.....	1 50	10 00
H. M. Hatton. Pompon type. Bright canary-yellow.....	1 50	10 00
Sunkist. Bright orange. Free flowering. Early.....	1 50	10 00
Symphony. Mauve-rose.....	2 00	15 00
Vivid. Rosy carmine. Early.....	1 50	10 00
Winnetka. Pure white. Early.....	1 50	10 00
Yellow Normandie. Golden bronze.....	1 50	10 00

Chrysanthemum maximum - Shasta Daisy

Alaska. Pure white.....	1 00	6 00
Arcticum. White, tinged rose.....	1 00	6 00
Coreanum. White, golden center.....	1 00	6 00
Double White Swan. Solid; double; pure white.....	1 75	12 00
Elder Daisy. Very early. White.....	1 00	7 00

CIMICIFUGA racemosa. Pure white.....	1 00	7 00
COREOPSIS lanceolata grandiflora. Yellow.....	1 00	6 00
CYNOGLOSSUM nervosum. Blue.....	2 00	15 00
DELPHINIUM, Belladonna Improved. Turquoise-blue.....	1 00	7 00
Belladonna Improved. 2-yr.....	1 50	10 00
Bellamosum. Dark blue.....	1 00	7 00
Blackmore & Langdon Prize Hybrids.	2 00	15 00
Double French Hybrids.	2 00	15 00
Giant Pacific Hybrids. Spikes 3 to 5 feet high.....	2 00	15 00
Summer Cloud. White.....	1 50	10 00
Wrexham Hollyhock Strain.	2 00	15 00

Dianthus

Allwoodi, Jean. Pure white. 2¼-in.....	1 50	10 00
Allwoodi, Mary. Pale rose-pink. 2¼-in.....	1 50	10 00
Allwoodi, Robert. Old-rose, maroon center. 2¼-in.....	1 50	10 00
Beatrice.	1 50	10 00
Her Majesty. Pure white.....	1 50	10 00
Homer. Double; red.....	1 50	10 00
Atrococcineus fl.-pl. Scarlet.....	1 00	7 00
Prince Bismarck. Brilliant carmine.....	1 50	10 00
Newport Pink. Salmon.....	1 00	7 00
Barbatus, Pink Beauty.	1 00	7 00
Barbatus, White Beauty.	1 00	7 00
Barbatus, Scarlet Beauty.	1 00	7 00

Sweet-scented Grass Pinks (Excellent for cutting)

Plumarius fl.-pl. Double. Mixed.....	1 00	7 00
Ipswich Crimson. Deep crimson.....	1 50	10 00
Ipswich Pink.	1 50	10 00
White Reserve.	1 50	10 00

Japanese Iris are becoming very popular. Recommend them

	10	100
DICTAMNUS Fraxinella rubra. Red.....	\$1 75	\$12 00
Fraxinella alba. White.....	1 75	12 00
DIELYTRA eximia. Light pink. 15 in.....	1 50	10 00
Spectabilis. Bleeding-Heart. Heart-shaped red flowers.....	2 00	17 50
DIGITALIS, Giant Shirley Hybrids.	1 00	7 00
Purpurea gloxiniaeflora. Purple spotted.....	1 00	7 00
Purpurea gloxiniaeflora alba. White.....	1 00	7 00
Purpurea gloxiniaeflora rosea.	1 00	7 00
DORONICUM excelsum. Yellow.....	2 00	15 00
ECHINOPS Ritro. Blue flowers. Thistle-like foliage.....	1 00	7 00
ELSHOLTZIA Farquhari. Large pink spikes.....	2 00	15 00
ERIGERON, Double Azure Beauty.	1 50	10 00
Pink Pearl. Rosy pink.....	1 50	10 00
Speciosus grandiflorus. Rosy lilac.....	1 00	7 00
EUPATORIUM ageratoides. White.....	1 00	7 00
Coelestinum. Lavender-blue.....	1 00	7 00
Purpureum. Reddish purple.....	1 00	7 00
EUPHORBIA corollata. White.....	1 50	10 00
Myrsinites. Yellow.....	2 00	15 00

Hardy Ferns

Adiantum pedatum. Maidenhair Fern.....	1 50	10 00
Aspidium spinulosum. Wood Fern.....	1 50	10 00
Asplenium felix-foemina. Lady Fern.....	1 50	10 00
Dicksonia punctilobula. Hay-scented Fern.....	1 50	10 00
Dryopteris marginalis. Evergreen Fern.....	1 50	10 00
Onoclea sensibilis. Sensitive Fern.....	1 50	10 00
Onoclea Struthiopteris. Ostrich Fern.....	1 50	10 00

FUNKIA argentea. Foliage golden yellow.....	1 50	10 00
Undulata variegata picta. Variegated.....	1 50	10 00
GAILLARDIA, Burgundy. Wine-red.....	1 50	10 00
Dwarf Goblin. Bright yellow, red zone.....	1 50	10 00
Grandiflora. A wide range of colors.....	1 00	7 00
Mr. Sherbrook. Yellow.....	1 50	10 00
GENTIANA Andrewsii. Purple.....	1 50	10 00
GEUM coccineum, Mrs. Bradshaw. Fiery red.....	1 50	10 00
Lady Stratheden. Golden yellow.....	1 50	10 00
Prince of Orange. Bright orange.....	1 50	10 00
Princess Juliana. Pure orange-yellow.....	2 00	15 00

GYPSOPHILA, New Pink Flamingo. Very free flowering.....	3 00	25 00
Bristol Fairy. Double; white.....	1 50	12 50
3-inch stock.	2 00	17 50
Field-grown.	1 50	10 00
Pacifica. Flesh-pink.....	1 50	10 00
Paniculata. White. Field-grown.....	1 00	6 00
Paniculata fl.-pl. Double; white. Field-grown.....	2 50	20 00
Repens, Pink.	1 00	7 00
Repens, White.	1 00	7 00

HELENIUM autumnale rubrum. Brown-red.....	1 50	10 00
Hoopesii. Yellow.....	1 50	10 00
Riverton Gem. Old-gold.....	1 50	10 00

HELIANTHUS, Coronation. Double; yellow. 4 to 5 ft.....	2 00	15 00
Loddon Gold. Double; yellow. 4 to 5 ft.....	2 00	15 00
Maximiliani. Golden sprays.....	1 50	10 00
Multiflorus fl.-pl. Clear yellow.....	1 50	10 00
Sparsifolius. Flowers 3 inches in diameter.....	1 00	7 00

HELIOPSIS, Double Lemoine Strain. Golden orange.....	1 50	10 00
Incomparabilis. Semi-double; rich golden.....	2 00	15 00
Scabra zinniaeflora. Semi-double; golden yellow.....	1 50	10 00

HELLEBORUS Niger. Christmas Rose. White.....	3 00	25 00
---	------	-------

HEMEROCALLIS aurantiaca. Orange.....	1 00	7 00
Flava. Yellow.....	1 00	7 00
Dr. Regel. Orange-yellow.....	1 00	7 00
Kwanso fl.-pl. Double; golden bronze.....	1 00	7 00
Luteola. Orange-yellow.....	1 00	7 00
Middendorffii. Orange-yellow.....	1 00	7 00

Hemerocallis Hybrids

Bloom in July and August

Anna Betscher. Golden yellow.....	2 00	15 00
D. D. Wyman. Golden yellow.....	2 00	15 00
Goldeni. Golden orange.....	2 00	15 00
Gypsy. Brilliant deep orange.....	2 00	15 00
J. A. Crawford. Apricot and cadmium-yellow.....	2 00	15 00

HEUCHERA brizoides. Pale pink.....	\$2 00	\$15 00
Pluie de Feu. Bright red.....	2 00	15 00
Sanguinea splendens. Scarlet-crimson.....	2 00	15 00

HIBISCUS, Crimson Eye. White, crimson throat.....	1 00	7 00
Malloy Marvels. Mixed.....	1 00	7 00
Pink.	1 00	7 00
Red.	1 00	7 00
Moscheutos roseus. Bright pink.....	1 00	7 00

HOLLYHOCK, Double Maroon.	1 00	7 00
Double Newport Pink.	1 00	7 00
Double Salmon-Rose.	1 50	10 00
Double Red.	1 00	7 00
Double Triumph. Mixed.....	1 50	10 00
Double White.	1 00	7 00
Double Yellow.	1 00	7 00
Double Mixed.	1 00	7 00

HYPERICUM calycinum. Yellow.....	1 50	10 00
Grandiflorum. Golden yellow.....	1 50	10 00
Lanuginosum. Bright yellow.....	1 50	10 00
Orientele. Light yellow.....	1 50	10 00

IBERIS gibraltarica. Evergreen foliage.....	1 50	10 00
Sempervirens. White.....	1 50	10 00
Snowflake. White.....	1 50	10 00

INCARVILLEA Delavayi. Trumpet Flower. Rose.....	2 00	15 00
--	------	-------

Iris germanica · German Iris

Amber. Rich yellow.....	60	5 00
Brandywine. Bronze-purple.....	1 00	7 00
Candelabra. Light mauve, blotched with violet.....	60	5 00
Carcanet. Light yellow.....	1 00	7 00
Cretonne. Pale bronze.....	60	5 00
Harpalion. Lavender.....	60	5 00
Jeanne d'Arc. White.....	60	5 00
King of the Iris. Clear yellow.....	60	5 00
Loreley. Marine-blue, bordered yellow.....	60	5 00
Midnight. Deep purple.....	60	5 00
Mme. Chobaut. Cream, shaded buff and pink.....	60	5 00
Quaker Lady. Lavender, shaded yellow.....	60	5 00
Rozanna. Pinkish lilac.....	60	5 00
Sherwin Wright. Golden yellow.....	60	5 00
Zada. Pure white.....	1 00	7 00

Iris Kaempferi · Japan Iris

Astarte. Double; dark violet.....	2 00	15 00
Betty F. Holmes. Double; pure white.....	2 00	15 00
Blue Waves. Semi-double; light blue.....	2 00	15 00
Caroline G. Childs. Single; white.....	2 00	15 00
Eumee. Single; dark violet.....	2 00	15 00
Gekka-no-nami. White. Very early.....	2 00	15 00
Gold Bound. Fine double; pure white.....	2 00	15 00
Hercules. Double; clear lilac.....	2 00	15 00
Iso-no-Nami. Blue tinted rose.....	2 00	15 00
Jeannette Perry. Single; white.....	2 00	15 00
Kagaribi. Chinese-red.....	2 00	15 00
Koko-no-iro. Purple and gold.....	2 00	15 00
La Favorite. Double; white.....	2 00	15 00
Lucia Marshall. Double; violet.....	2 00	15 00
Mahogany. Purplish mahogany-red.....	2 00	15 00
Patrocle. Single; dark violet.....	2 00	15 00
Proserpine. Single; rich blue on white.....	2 00	15 00
Ruse Anna. Double; ivory-white, ruby veins.....	2 00	15 00
Shishi Ikari. Claret-red.....	2 00	15 00
Repsime. Double; light blue.....	2 00	15 00
Violet Ray. Violet-red.....	2 00	15 00
William Tell. Cream-white with lilac.....	2 00	15 00
Wister's Favorite. Semi-double; light blue.....	2 00	15 00

Iris pumila

Butterfly. Pale yellow.....	60	5 00
Cyanea. Bright blue.....	60	5 00
Floribunda. Deep blue.....	60	5 00
La Fiancee. White.....	60	5 00
Yellow.	60	5 00

Iris sibirica

Mrs. Sanders. Dark violet-purple.....	60	5 00
Peter Pan. Light blue.....	60	5 00

Please notice our fine collection of Hardy Phlox



Peony, Festiva Maxima

	10	100
LATHYRUS latifolius, White Pearl	\$1 00	\$7 00
Latifolius, Pink Beauty.....	1 00	7 00
Latifolius, Red.....	1 00	7 00
LAVANDULA vera, Blue	1 00	7 00
LIATRUS pycnostachya, Purple	1 00	7 00
Scariosa, Early Type, Purple.....	1 50	10 00
Scariosa, Late Type.....	1 50	10 00
LILY-OF-THE-VALLEY, Clumps, 2-year	1 50	10 00
LINUM perenne, Blue	1 00	7 00
Perenne alba, White.....	1 00	7 00
LOBELIA cardinalis, Fiery red	1 50	10 00
Syphilitica, Blue.....	1 50	10 00
LUPINUS polyphyllus, White	1 50	10 00
Polyphyllus roseus.....	1 50	10 00
Polyphyllus, Blue.....	1 50	10 00
LYCHNIS chalconica, Scarlet	1 00	7 00
Haageana, Orange-red.....	1 50	10 00
Viscaria splendens fl.-pl. Brilliant red.....	1 50	10 00
LYSIMACHIA ciliata, Yellow	1 00	7 00
Nummularia, Yellow, Very dwarf.....	1 00	7 00
LYTHRUM roseum superbum, Rosy lavender	1 75	10 00
MATRICARIA, Golden Ball	1 00	7 00
Dwarf Double Snowball.....	1 00	7 00
MERTENSIA virginica, Bluish purple	1 00	7 00
MONARDA Didyma, Cambridge Scarlet	1 50	10 00
Rose Queen.....	1 50	10 00
MYOSOTIS palustris semperflorens, Rich blue	1 00	7 00
Semperflorens rosea.....	1 50	10 00
NEPETA Mussini, Lavender-blue	1 50	10 00
St. Hills Giant, Good for edging.....	2 00	15 00
Souv. d'Andre Chaudron, Lilac-blue.....	1 50	10 00

	10	100
OENOTHERA missouriensis, Yellow	\$1 50	\$10 00
Youngi, Lemon-yellow.....	1 50	10 00
FACHYSANDRA terminalis, 3-inch stock		
\$75.00 per 1000.....	1 25	8 00
PAPAVER NUDICAULE, Iceland Poppy		
Coonara Pink, Rose-pink.....	1 50	10 00
El Monte, Orange color.....	1 50	10 00
Yellow.....	1 50	10 00
PAPAVER ORIENTALE		
Apricot Queen, True apricot color.....	1 50	10 00
Cerise Beauty.....	1 50	10 00
Joyce, Cherry-red.....	1 50	10 00
Olympia, Double; flame-scarlet.....	1 50	10 00
Oriente, Large; crimson-scarlet.....	1 25	8 00
Mrs. Perry, Salmon-pink.....	1 50	10 00
Salmon King.....	2 00	15 00
Wurtembergia, Dark scarlet.....	1 50	10 00
PENTSTEMON barbatus Torreyi, Scarlet	1 00	7 00
Blue Gem.....	1 50	10 00
Ovatus, Rich purple-blue.....	1 50	10 00

Michell's Select Peonies A Select List of the Best Varieties

The divisions of varieties listed are of 3 to 5 eyes from two-year-old clumps, with balanced roots, free from disease.

	10	100
Albatre, Pure white, carmine on center petals	\$2 00	\$16 00
Albert Crousse, Shell-pink	2 50	20 00
Alexandre dumas, Brilliant pink	2 00	16 00
Charles McKellip, Rich crimson	2 00	18 00
Chestine Gowdy, Silvery pink	2 00	16 00
Eugene Verdier, Pale hydrangea-pink	2 00	16 00
Felix Crousse, Medium bright red	2 00	15 00
Festiva Maxima, Pure white, crimson markings	2 00	15 00
Germaine Bigot, Excellent pink	1 50	10 00
Karl Rosenfield, Pure rich crimson	2 00	15 00
Kelway's Queen, Flesh-pink	6 50	60 00
La Perle, Lilac-white	2 00	16 00
Lord Kitchener, Cherry-red	3 00	25 00
Marie Jacquin, White	2 00	16 00
Mary Brand, Vivid crimson	3 00	25 00
Mme. Crousse, Soft salmon-pink	1 50	10 00
Mme. Jules Dessert, Flesh-pink	3 00	25 00
Milton Hill, Flesh-color	3 00	25 00
Mons. Jules Elie, Glossy lilac-pink	2 00	16 00
President Roosevelt, Deep, rich brilliant red	2 00	18 00
President Taft, Hydrangea-pink	3 00	25 00
Princess Beatrice, Large; violet-rose, cream-white collar	2 00	16 00
Rosa Bonheur, Violet-rose	3 00	25 00
Sarah Bernhardt, Apple-blossom-pink	2 00	15 00
Umbellata Rosea, Pink	2 00	16 00
Walter Faxon, Soft coral-pink	3 50	30 00

Hardy Phlox • Phlox decussata

Admiral, Reddish-pink	1 50	10 00
Beacon, Brilliant cherry-red	1 50	10 00
Comte, Rich satiny amaranth	1 50	10 00
Champion, Old-rose, Very free	1 50	10 00
Daily Sketch, Salmon-pink with carmine eye	1 50	10 00
E. I. Farrington, Salmon-pink	1 50	10 00
Enchantress, Salmon-pink, dark eye	1 50	10 00
Evelyn, Soft lively pink, Free flowering	1 50	10 00
Firebrand, Brilliant orange-scarlet	1 50	10 00
Innocence, Pure white; large	1 50	10 00
Jules Sandeau, Pure watermelon-pink	1 50	10 00
Leo Schlageter, Large; scarlet with darker eye	1 50	10 00
Lilian, Pure pink	2 00	12 50
Mia Ruys, Pure white	1 50	10 00
Mme. French, Vermilion-scarlet	1 50	10 00
Miss Lingard, Pearly white, Pink eye	1 50	10 00
Painted Lady, Pink, red eye	1 50	10 00
Rheinlander, Salmon-pink with claret eye	1 50	10 00
Rosalinda, Soft pink	1 50	10 00
R. P. Struthers, Rosy carmine, shaded orange	1 50	10 00
Salmon Glow, Flame-pink, white tints	1 50	10 00
Thor, Deep salmon-pink, red eye	1 50	10 00

Hardy Chrysanthemums are the favorite fall bloomer

Phlox subulata - Moss Pinks

	10	100
Alba. Pure white.....	\$1 00	\$7 00
Atropurpurea. French purple.....	1 00	7 00
Blue Hill. Deep blue.....	1 50	10 00
Lilacina. Light lilac.....	1 00	7 00
Rosea. Rose-pink.....	1 00	7 00
Vivid. Bright pink, fiery red eye.....	1 50	10 00
Amœna. Pink.....	1 00	7 00

PHYSALIS Francheti. Chinese Lantern Plant.....	1 50	10 00
---	------	-------

PHYSOSTEGIA grandiflora, Vivid. Deep pink.....	1 50	10 00
Grandiflora, Vivid. Tall type. Grows about 30 inches tall.....	1 50	10 00
Virginiana rosea. Pink.....	1 00	7 00

PLATYCODON grandiflorum. Blue.....	1 00	7 00
Grandiflorum album. White.....	1 00	7 00

PLUMBAGO Larpentæ. Deep blue.....	1 50	10 00
--	------	-------

PRIMULA elatior. Mixed.....	1 50	10 00
Japonica. Red.....	1 50	10 00
Munstead Red Giant	2 00	15 00
Munstead Yellow Giant	2 00	15 00
Officinalis. Yellow English Cowslip.....	2 00	15 00
Officinalis Hybrids	1 50	10 00
Veris Hybrids	1 50	10 00

PYRETHRUM atosanguineum. Red shades.....	1 50	10 00
Buckeye. Double; red. 2¼-in.....	2 00	15 00
Double Victory. White. 2¼-in.....	2 00	15 00
Miami Queen. Semi-double; pink. 2¼-in.....	2 00	15 00
Roseum hybridum. Various shades.....	1 50	10 00

RUDBECKIA, Golden Glow	1 00	7 00
Hirta. Black-eyed Susan. Orange, black center.....	1 00	7 00
Newmani Hybrids	1 00	7 00
Purpurea. Purple.....	1 00	7 00

SALVIA azurea grandiflora. Sky-blue.....	1 00	7 00
Farinacea. Pale blue.....	1 00	7 00
Pratensis rosea	1 00	7 00
Pratensis Tenori. Deep blue.....	1 00	7 00
Turkestanica. Silvery foliage. Pink bracts.....	1 00	7 00

SAXIFRAGA cordifolia. Rosy pink flowers.....	2 00	15 00
Ligulata Leichtlini. Bright red.....	2 00	15 00

SCABIOSA caucasica. Lavender.....	1 50	10 00
Caucasica alba. White.....	1 50	10 00
Isaac House Hybrids	2 00	12 00

SEDUM acre. Mossy Stonecrop.....	1 00	7 00
Album. Foliage green. Flowers white.....	1 00	7 00
Kamtschaticum. Orange Stonecrop.....	1 00	7 00
Reflexum. Yellow. Evergreen foliage.....	1 00	7 00
Sarmentosum. Forms soft carpet. Yellow.....	1 00	7 00
Sieboldi. Pink flowers.....	1 50	10 00
Spectabile. Rose.....	1 50	10 00
Spectabile, Brilliant. Bright red.....	1 50	10 00

SEMPERVIVUM acutum. Dull green color.....	1 00	6 00
Doellianum. Pale green leaves.....	1 00	6 00
Violaceum. Brown-viol t.....	1 00	6 00

SPIRÆA Filipendula. Single; white.....	1 00	7 00
Filipendula fl.-pl. Double; white.....	1 50	10 00
Palmata elegans. Light pink.....	2 00	15 00

STATICE Gmelini. Violet-blue.....	1 50	10 00
Latifolia. Sea Lavender. Blue.....	1 00	7 00
Dumosa. Light lavender; silvery white when dried...	1 50	10 00

STOKESIA, Blue Moon. 2¼-in.....	2 00	15 00
Cyanea. Cornflower Aster. Blue.....	1 00	7 00
Cyanea alba. White.....	1 00	7 00

THALICTRUM adiantifolium. Flowers white.....	1 50	10 00
Aquilegifolium album	1 50	10 00
Glaucum. Yellow.....	1 50	10 00

THERMOPSIS caroliniana. Yellow.....	2 00	15 00
--	------	-------

THYMUS, Barona. Caraway scented.....	1 50	10 00
Serpyllum albus. Pure white.....	1 50	10 00
Serpyllum coccineus. Bright red.....	1 50	10 00
Vulgaris aurea	1 50	10 00

TRILLIUM erectum. Purple.....	1 00	7 00
Grandiflorum. White.....	1 00	7 00

TRITOMA Pfitzeri. Red-Hot Poker.....	1 50	10 00
Perry's Hybrids	1 50	10 00



Hardy Phlox

Trollius - Globe Flower

	10	100
Asiaticus, Salamander. Orange.....	\$2 00	\$15 00
Devonshire Orange	2 00	15 00
Earliest of All. Light orange.....	2 00	15 00
Europæus Superbus. Lemon.....	2 00	15 00
Goldquelle. Orange-yellow.....	2 00	15 00
Ledebouri. Orange.....	2 00	15 00
Meteor. Deep orange.....	2 00	15 00

VALERIANA coccinea. Old-rose.....	1 00	7 00
Coccinea alba. White.....	1 00	7 00
Officinalis. Rose, tinted white.....	1 00	7 00

VERONICA amethystina. Blue.....	1 50	10 00
Blue Spire	2 00	12 00
Elegans rosea. Pink.....	1 50	10 00
Incana. Deep blue.....	1 50	10 00
Longifolia subsessilis. Deep blue.....	1 50	10 00
Repens. Blue flowers.....	1 50	10 00
Royal Blue	2 00	12 00
Rupestris. Prostrate. Blue.....	1 50	10 00
Rupestris rosea. Pink.....	1 50	10 00

VINCA minor. Periwinkle. Field-grown or 3-in.....	1 00	7 00
Minor, Bowles' Variety. Flowers deep rich blue....	1 50	10 00

Viola - Tufted Pansy

Admiration. Rosy purple.....	1 00	7 00
Arkwright Ruby. Ruby-red.....	1 50	10 00
Apricot. Apricot-yellow.....	1 50	10 00
Blue Perfection. Deep blue.....	1 00	7 00
Hona. Deep purple.....	1 50	10 00
Jersey Gem. Pure, rich violet.....	1 50	10 00
King Henry. Violet-purple.....	1 50	10 00
Lord Nelson. Rich purple.....	1 00	7 00
Lutea splendens. Rich yellow.....	1 50	10 00
Mauve Queen. Pale lavender.....	1 00	7 00
Normandie. Reddish purple.....	1 50	10 00
Primrose Dame. Pale yellow.....	1 50	10 00
White Perfection. White.....	1 00	7 00

Viola odorata - Sweet-scented Violet

Double Russian. Blue. 2¼-in.....	1 50	10 00
Frey's Fragrant. Rich purple.....	1 50	10 00
Princess of Wales. The best for florists. Deep purple..	1 50	10 00
The Czar. White.....	2 00	15 00

YUCCA filamentosa. Green foliage.....	1 50	10 00
Filamentosa variegated	2 00	15 00

Michell's Farm and Garden Tools



South Bend Plows

This Plow has been one of the favorites in the Philadelphia region for many years. It is neatly and substantially made and gives excellent satisfaction.

	Each
No. 1B. One-horse; wood beam.....	\$14 50
No. 2F. One heavy horse or two light horses; wood beam.....	17 00
No. 3F. Two-horse; wood beam.....	18 00

The prices above are for plain Plows with clevis only. Jointers and wheels can be supplied for No. 3F at the following additional cost:

Wheel only.....	\$2 50
Jointer only.....	4 70

Nos. 1B and 2F are too light for jointer and wheel.

Shares for South Bend Plows

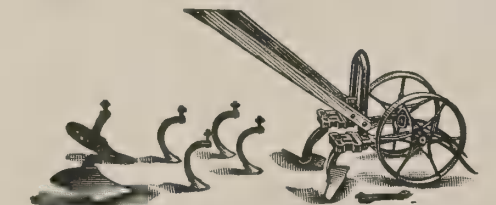
	Each		Each
No. 1B.....	\$0 50	No. 3F.....	\$0 65
No. 2F.....	55		



No. 8 Planet Jr. Horse Hoe

Planet Jr. implements are in great demand by the market-garden industry everywhere. While we list here only a few popular styles, we are prepared to furnish the complete line, also Riding Cultivators.

	Each
No. 8. Horse Hoe and Cultivator.....	\$15 50
No. 90. 12-tooth Harrow, with Wheel and Pulverizer.....	16 50
No. 90B. 12-tooth Harrow, without Pulverizer.....	13 50
No. 90D. 12-tooth Harrow, without Pulverizer and Wheel.....	10 75
No. 101. Cultivator with Wheel.....	10 00
No. 101D. Cultivator without Wheel...	8 75
No. 83. 7-tooth Cultivator with Wheel...	13 50
No. 83D. 7-tooth Cultivator without Wheel.....	12 00

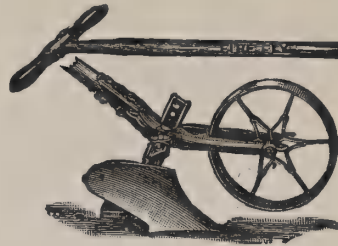


Planet Jr. Wheel Hoes

	Each
No. 12. Double and Single Wheel. (See cut.).....	\$11 50
No. 13. Double and Single Wheel.....	8 75
No. 11. Double and Single Wheel.....	14 50
No. 16. Single Wheel.....	8 75
No. 17. Single Wheel.....	7 75
No. 17½. Single Wheel.....	6 75
No. 18. Single Wheel.....	5 75
No. 119. Plow and Cultivator Combined.	3 85

Planet Jr. Wheel Hoe Parts

Side Hoes, per pair, 4½-in.....	\$1 20
6-in.....	1 30
7½-in.....	1 50
Side Plows, per pair.....	1 40
Cultivator Teeth, each.....	35
Peat Land Hoes, per pair.....	1 90



Fire-Fly Garden Plow

Exceedingly useful to every owner of a garden. It throws furrows various widths and is very desirable for plowing up gardens for new crops, after general plowing in spring. Price, \$4.50.



Planet Jr. Seed Drills

	Each
No. 4D. Plain.....	\$14 75
No. 4. Combined.....	18 75
No. 3. Plain only.....	18 00
No. 25. Combined.....	22 50
No. 300. Plain only.....	20 00

Planet Jr. "Star" Pulverizer

A dandy implement for destroying weeds, pulverizing the soil, etc. Width of cut, 7½ in. Price, \$3.00.



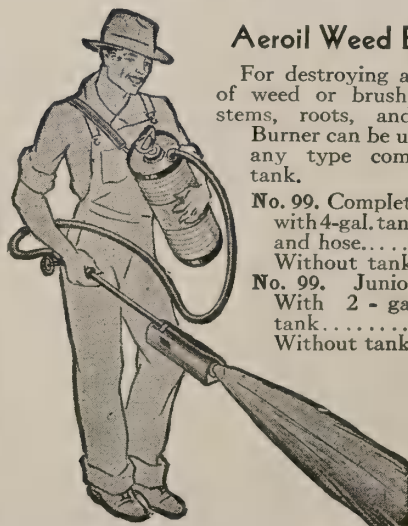
Horse Cultivator Teeth

Length	Width	Each
8 in.	1¼ in.....	\$0 19
8 in.	1½ in.....	20
8 in.	2¼ in.....	21
8 in.	3 in.....	23
8 in.	4 in.....	30

Bolts for Teeth, 4c. each; doz. 40c.

Gem Single Wheel Hoe

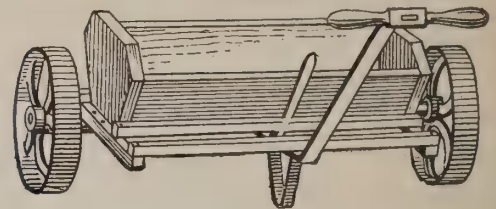
One of the most popular garden tools, being low in price and complete in detail. It is suited for almost any garden work as it weeds, hoes, hills, and harrows. Price, \$7.50.



Aeroil Weed Burner

For destroying any kind of weed or brush, killing stems, roots, and seeds. Burner can be used with any type compression tank.

No. 99. Complete with 4-gal. tank and hose.....	\$20 00
Without tank.....	12 50
No. 99. Junior. With 2 - gal. tank.....	15 00
Without tank.....	10 00



Stevens' Fertilizer Distributor

Hand Machine. For distributing bonemeal, wood-ashes, and other commercial fertilizers on fields, lawns, etc. Insures perfect and even distribution, requiring less time than by the hand process. Holds about 1¼ bushels. Covering area, 3 feet wide. Price, \$25.00.

Horse Machine. This style is suitable for use on large lawns, fields, and golf-grounds. It has a device for regulating the quantity to be sown. Equipped for either one or two horses, as may be desired.

5 ft., 10-in. spreading area.....	\$70 00
8 ft., 3-in. spreading area.....	75 00

Soil Pulverizer

The machines are equipped with a hopper and a roller 6 inches in diameter, the latter being spiked. It is turned by means of a handle and crushes the soil perfectly, avoiding necessity to sift.

No.	Length	Width	Height	Each
No. 1.....	25 in.	20 in.	40 in.	\$35 00

Power Soil Shredder and Pulverizer. Complete with gasoline motor. Price \$115.00, f.o.b. factory.

Vigoro Spreader

A Spreader for the application of fertilizers in flower-beds and vegetable gardens before seeds are sown or plants set out; also to sow grass seeds, top-dress lawns, etc.

New Model. 14-in. spreading area. Capacity, 13 lbs. Price, \$3.15.

Junior. 16-in. spreading area. Capacity, 30 lbs. Price, \$6.45.

Standard. 24-in. spreading area. Capacity, 65 lbs. Price, \$12.50.

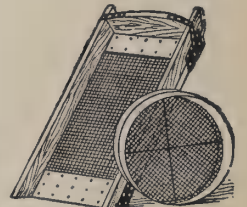
Special. 36-in. spreading area. Capacity, 125 lbs. Price, \$19.75.



Sieves

Any size mesh. Made extra well.

Galvanized Wire, 18-in. \$1.75 each (post-paid \$1.90).



Large Upright Sieve

For soil, gravel, sand, etc. Made in any size mesh, of extra heavy-grade foundry wire. Price, \$16.00.

Compound Extension Ladders

These are made in the best manner possible and are complete, being equipped with the necessary rope and pulleys.

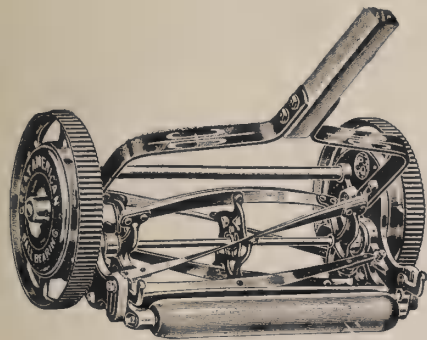
	Per ft.		Per ft.
20-ft.....	\$0 65	30-ft.....	\$0 65
22-ft.....	65	32-ft.....	65
24-ft.....	65	36-ft.....	70
26-ft.....	65	38-ft.....	70
28-ft.....	65	40-ft.....	70

Single Plank Ladders

Made of good hard wood, free from faulty knots and with perfect rounds.

	Each		Each
8-ft.....	\$4 00	18-ft.....	\$9 00
12-ft.....	6 00	20-ft.....	10 00
14-ft.....	7 00	22-ft.....	11 00
16-ft.....	8 00		

MICHELL'S LAWN ACCESSORIES



Great American Ball-bearing Mower

Great American High-Wheel Ball-bearing Mower

5-blade cylinder

15-in.....\$16 10	19-in.....\$18 50
17-in.....17 35	21-in.....19 90

Penna. Meteor

Built of aluminum by Penna. Lawn Mower Co. Equipped with good quality rubber tires and rubber-covered roller.

10-in. wheels; 5-blade cylinder

16-in.....\$18 95	19-in.....\$20 85
-------------------	-------------------

Pennsylvania Jr. Ball-bearing

8-in. or low wheel; 5-blade cylinder, 5½-in. diam.

12-in.....\$16 10	16-in.....\$21 60
14-in.....18 50	18-in.....23 60

10-in. or high wheel; 5-blade cylinder, 6-in. diam.

15-in.....\$21 60	19-in.....\$25 50
17-in.....23 70	21-in.....27 30

Pacemaker

10-in. wheels; 5-blade cylinder. Semi-pneumatic tires.

14-in.....\$13 20	18-in.....\$14 85
16-in.....14 00	

Big Boy Ball-bearing

10-in. wheel; 4-blade cylinder.

16-in.\$9 45

Pennsylvania Putting Green Super Roller Mower Type

18-in.....\$52 80

National Sickel Bar Mower

Cuts weeds and grass whether long or short, on practically all classes of ground—hilly or stony—around trees and shrubbery—on levels or in the rough. Engine drives, both cutting and traction, you only steer. Makes a cut 40 inches wide. \$185.00.

Simplicity Grass Catcher

Made with sheet-iron bottom and canvas sides. Will fit any make of mower.

No. G10. 12- to 16-in. size.....\$1 40
No. G12. 17- to 22-in. size.....1 65

Lawn Trimmers

For cutting around walks, drives, flower-beds, and borders.

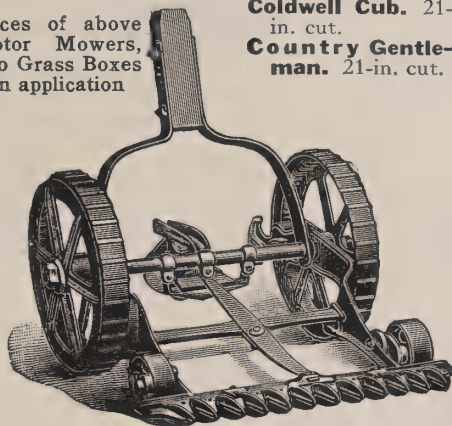
Penna. Combined Trimmer and Edger..\$9 45
Penna. Undercut style; ball-bearing....11 35
Coldwell.....8 50

Motor Mowers

Beaver. 19-in. and 26-in. cut.
Brownie. 19-in. cut.
Coldwell, Twin 30. 30-in. cut.
Coldwell, L Twin. 25-in. cut.
Coldwell, L Twin. With gang units, 60-in. cut.
Coldwell, L Junior. 25-in. cut.

Prices of above Motor Mowers, also Grass Boxes on application

Coldwell Cub. 21-in. cut.
Country Gentleman. 21-in. cut.



Clipper Lawn Mower

15-in.....\$12 50	18-in.....\$14 00
-------------------	-------------------



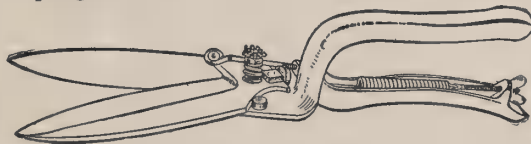
English Sickle

Sickles or Grass Hooks

	Each	Doz.
English Rivet Back. No. 2..\$1 10	\$13 00	
English Rivet Back. No. 3. 1 10	13 00	
English Solid Back. No. 2. 75	7 50	
Little Giant, American... 60	6 50	
Dutch or German. No. 2.. 70	7 50	
Austrian..... 70	7 50	
Long Handle. No. 6..... 1 15	12 50	
Brush Hook. No. 10..... 2 25		

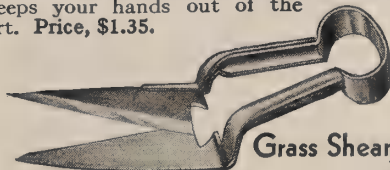
Lawn Mower Oil

Best quality. 25c. per pt.; qt. 35c.; \$1.00 per gal.



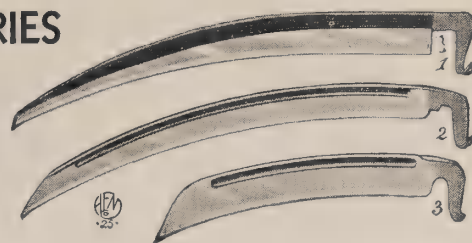
Level-Cut Grass Shears

No. 1907. Specially designed to cut grass. Works easy, with an up and down motion. Keeps your hands out of the dirt. Price, \$1.35.



Grass Shears

No. 235. American. 6-in.....\$0 45
No. 012. American. 6-in.....1 35
No. 114. English. 7-in. Trowel shank handle.....2 50
No. 113. English. 7-in. Straight handle.....2 25
No. 0267. American. 5½-in.....90
No. 90. Michell's. Built like hair-cutters.....90



No. 1, English; No. 2, American; No. 3, Little Giant Brush

Scythes

English. 32-in.; rivet back.....\$2 75
34-in.; rivet back.....3 00
36-in.; rivet back.....3 50
American, Little Giant. 32-in.....2 00
34-in.....2 00
36-in.....2 00
Brush or Briar, Little Giant.....2 00
Snathes for Scythes.....2 00

Sharpening Stones

	Each	Doz.
Sir Pike. Talacre Style.....\$0 30	\$3 50	
Talacre Stone. Imported.....45	5 25	
Darby Creek.....25	2 75	
Carborundum.....35	4 00	
Carborundum File.....95		
Carborundum Rifle.....25		

Kelly Weed Cutter

No. 26. For cutting heavy weeds, such as burdock, thistles, etc.

Price, \$1.15



Grasswips

The New Double-Edged, Long-Handled Grass-Cutter.

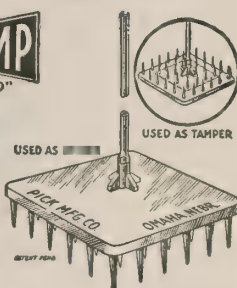
No. 165. Cuts easily on both the forward and backward swing. Forged blade; round steel shaft; maple handle. Enameled in red and green. Price, 95c.

Same as above, with serrated edge. Price, \$1.00.



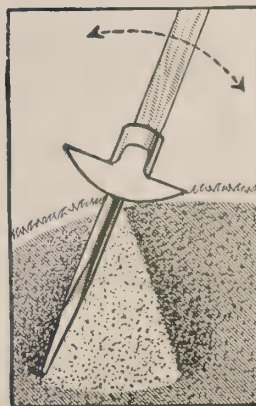
Price, \$4.25

An indestructible all-metal tool made of quality material. Weight, 11½ lbs.; length overall, 4 ft.; plate, 9 in. square; spikes, 1¾ in. long.



Universal Sod Spiker

For loosening hard-packed lawns to allow water, air, and fertilizer to penetrate to the grass roots without tearing the surface of the lawn. Makes sod porous. Particularly good for sloping lawns where ground has to be porous to receive and hold moisture. Price, \$2.25.



MICHELL'S LAWN, GARDEN AND FARM ACCESSORIES



Keystone Water-Ballast Rollers

Fill with water to weight it up to any number of pounds desired, as shown below. Equipped with a device for keeping handles stationary.

No.	Sec- tions	Diam. in.	Length in.	Weight empty	Weight filled	Price
601.....	1	14	24	60	250	\$13 00
602.....	1	18	24	85	330	14 50
603.....	1	24	24	100	440	17 00
604.....	1	24	32	135	590	18 00

Prices on Iron Horse Rollers on application.

We can also supply the iron rollers which are not Water-Ballast.

Putting-Greens Roller

Cast steel; 4 ft. long; 10-in. diam.; 4 sections. Weight, 160 lbs. Price, \$26.00.

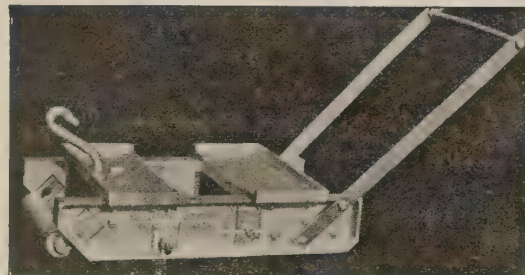
Mitchell's Spike-Tooth Rollers

Easily manipulated by one man. Steel rolls filled closely with spikes of proper length for perforation. Two sections, 9-in. diam.; 18-in. width. Weight, 70 lbs. Price, \$25.50.

Midget Spike-Tooth Roller

Price, \$8.50.

Roller, 13 inches wide; spikes, 1½ inches long.



Champion Sod-Cutter

The best and most satisfactory machine on the market. It will cut as much in one hour as two men all day. Price, \$48.00.

Extra Knives for Sod-Cutters. \$12 00

Sod Lifter



American \$2 25
English 7 00



Mitchell's Greenhouse Wheelbarrows

This very narrow Barrow is designed for use in greenhouse aisles. Inside of box measures 14 inches in front, 17 inches in back, and 12 inches deep. Handles, 4 feet 8 inches long. Spread of handles at handhold 20 inches, which is extreme width of Barrow. Furnished in 18-inch diameter wheel, nicely painted and striped. Price, \$9.50.

Great American Wheelbarrow.

	Tire in.	Length in.	Depth in.	Width in.	Price
No. 1.....	2¾	30	12	25	\$8 75
No. 2.....	2¾	28	12	24	8 00
No. 3.....	2¾	26	12	22	7 50

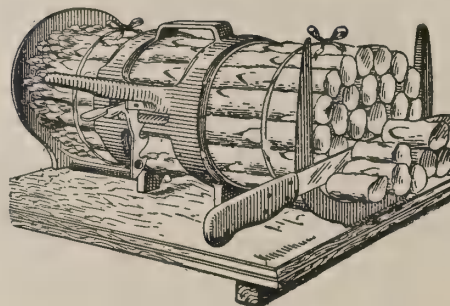
Great American, Boys' Wheelbarrow.

No. 4..... 1¾ 22 9 18 5 75

Great American. Equipped with pneumatic rubber-tire wheel.

No. 2..... 2¾ 28 12 24 14 00

Canal. Side dump; bolted. 4 50



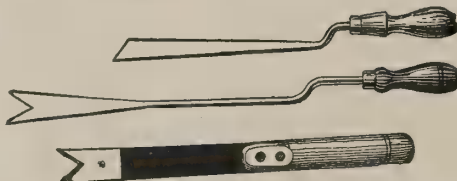
Asparagus Bunchers

Even where one has a limited amount of asparagus to market, it pays to use a Buncher. The asparagus is quickly tied and looks uniform.

Each P.Post
Buncher, with Knife-Guard. \$3 50 \$3 70

Asparagus Tape

Each P.Post
Red. In 1000-yd. spools. \$3 25 \$3 40
Green. In 1000-yd. spools. 3 00 3 15



Asparagus Knives

Each P.Post
No. 2501. Top illustration. \$0 45 \$0 55
No. 2500. Center illustration. 45 55
No. 2311. Lower illustration. 40 50

Marking Rake

These are for marking out garden rows. Adjustable brass teeth which are set for any width row desired up to 4½ feet. Price, \$6.00. Extra teeth, 60c. each.

Steel Brume Rake

Spring steel teeth. Price, \$1.00.



Steel Garden Rakes

Made of the best cast steel.

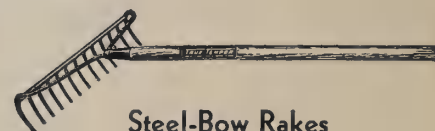
No. 12. 12-tooth.....	\$1 00
No. 14. 14-tooth.....	1 25
No. 16. 16-tooth.....	1 40
No. 18. 18-tooth.....	1 50
Mitchell's Excelsior. 16-tooth.....	80



Steel Gravel Rakes

These Rakes are used for road-making and for paths. Have very short teeth.

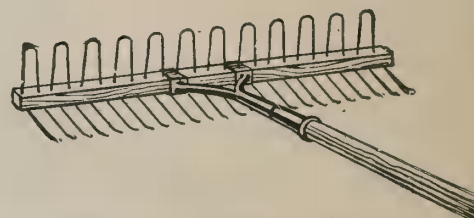
No. G14. 14-tooth.....	\$1 50
No. G16. 16-tooth.....	1 60



Steel-Bow Rakes

The teeth are slightly bent.

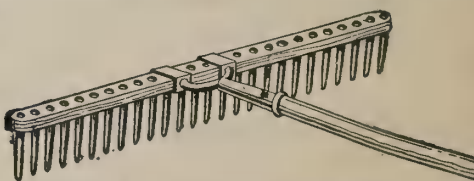
No. B12. 12-tooth.....	\$1 30
No. B14. 14-tooth.....	1 40
No. B16. 16-tooth.....	1 50



Wire Lawn or Grass Rakes

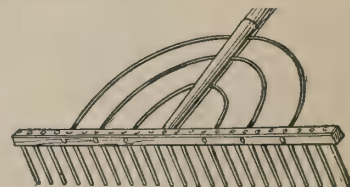
Made of heavy tinned steel wire.

No. 124R. 24-tooth.....	\$0 95
No. 36LR. 36-tooth.....	1 65



Ole Olsen Lawn Rake

Made of the best hickory wood; well braced. 26-tooth. Price, 90c.

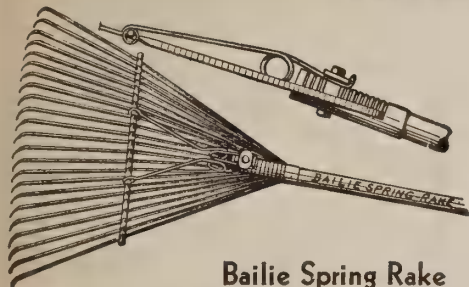


Ames, No. 37X Rake

Wooden Rakes

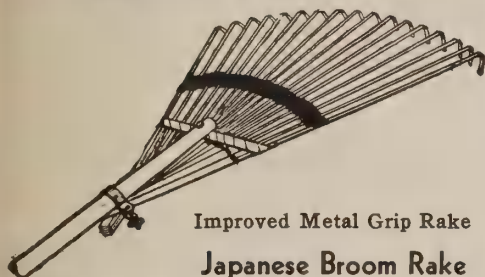
Ames, 37X. 28-tooth; steel bows.....	\$1 10
Ames. 14-tooth; wood bow. For hay....	85

MICHELL'S FARM AND GARDEN TOOLS



Bailie Spring Rake

Ideal for lawn or driveway. Made from spring wire, 24-tooth. Price, \$1.70.



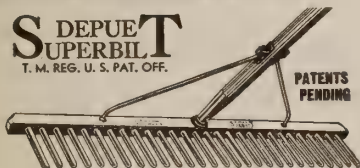
Improved Metal Grip Rake

Japanese Broom Rake

Made of split bamboo; cleans the lawn or grass plot completely.

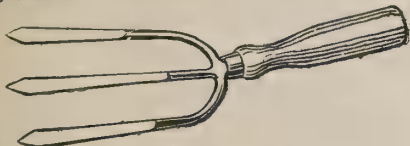
18-in., with bamboo handle.....\$0 30
18-in., with hardwood handle..... 65
24-in., with hardwood handle..... 90
30-in., with hardwood handle..... 1 40

**DEPUE
SUPERBILT**
T. M. REG. U. S. PAT. OFF.



Depue Superbilt Rake

The finest wood Lawn Rake ever offered. The head of the tool and the handle are of straight-grained ash; the 28 teeth of hickory. Price, \$1.90.

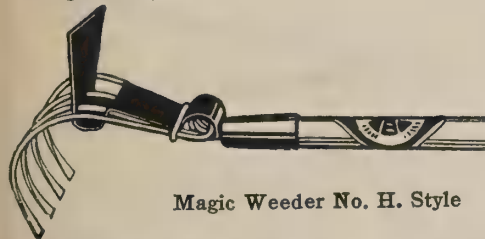


Eureka Weeding Fork

Weeders

Eureka Weeding Fork. (See cut above.)
Short handle, 50c. each (by Parcel Post, 60c.);
doz. \$5.50.

Long handle, 75c. each.
Eureka Weeder. Short handle, 45c. each (by
Parcel Post, 55c.); doz. \$4.75.
Long handle, 70c. each.



Magic Weeder No. H. Style

Magic Weeder, No. A. Small. 10c. each (by
Parcel Post, 20c.); doz. \$1.00.
No. B. Medium. 15c. each; doz. \$1.50.
No. F. Medium. 70c. each.
No. H. Large. 90c. each.

Excelsior Weeder. 15c. each (by Parcel Post,
25c.); doz. \$1.50.
No. 3 W **Steel Weeder.** 50c. each (by Parcel
Post, 60c.).

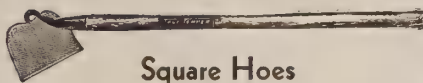
Hazeltine Weeder. 30c. each (by Parcel Post,
40c.); doz. \$3.25.



Half-Moon Hoe

Best solid steel sockets which
will not pull out.

No. HM6. 6-in.....\$1 25



Square Hoes

No. G06. 6-in., solid shank.....\$1 10
No. G07. 7-in., solid shank..... 1 15
No. G08. 8-in., solid shank..... 1 25
No. 10. 10-in., for celery..... 1 75

Michell's Special. 7-in., solid shank.... 70

Warren Hoes (Heart-shaped)

No. W7. 7-in.....\$1 40
No. W7½. 7½-in..... 1 65

Baby Warren Hoe

No. BW4½. Short handle.....\$0 80

Two-Prong Onion Hoe

No. 2P.....\$0 70



Johnson Trowel

No. 211. These are made of one-piece steel blade
and shank. Equal to the imported Trowels.
5-in.....\$0 70 | 7-in.....\$0 80
6-in..... 75 |



No. D. S. T. Steel Shank Trowel

Many prefer these as they are somewhat
longer in blade and handle, making a very
practical tool. 85c. each; doz. \$9.75.



Cleves Angle Trowel

For getting dandelion, plantain, and other
weeds out of the lawn, etc.

5-in.....\$0 20 | 7-in.....\$0 30
6-in..... 25 |

English Bulb Trowel

Heart-shaped blade, 4¾ in. wide, for planting
out bulbs, etc. Price, 95c.



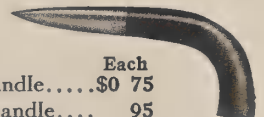
Transplanting Trowel

No. 217A. Steel shank and blade.
Price, 75c.

Neverbreak Trowel

No. 800. Heavy steel. 5-in. 12c. each; doz.
\$1.25; \$11.00 per gross.

Dibbles



Each
Iron Point. Wood handle.....\$0 75
Brass Point. Wood handle.... 95

If wanted by Parcel Post, add 10c. each
for postage.



Fox Shovel

Shovels

We handle only the very best makes of steel
Shovels. Every one guaranteed.

Short Handle

Fox. Round point.....\$1 65
Square point..... 1 65
Conneaut. Round point..... 1 80
Square point..... 1 80
Empire. Round point..... 1 40
Square point..... 1 40

Long Handle

Fox. Round point.....\$1 65
Square point..... 1 65
Conneaut. Round point..... 1 80
Square point..... 1 80
Empire. Round point..... 1 40
Square point..... 1 40



Steel Spades

Fox. Short handle.....\$1 65
Conneaut. Short handle..... 1 80
Nursery, Conneaut's Special..... 3 75
Empire. Short handle..... 1 40
Boys', Pfeiffer's..... 1 40



Spading Forks

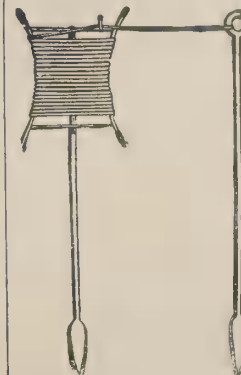
Strapped shanks; short or D-wood handle.
Made of best-quality steel.

No. 04HW. **Men's.** 4-tine.....\$1 90
No. 05 HD. **Men's.** 5-tine..... 2 15
No. B4D. **Boys' or Ladies'.** 4-tine..... 1 00
No. ED4. **English.** 4-tine..... 3 00
No. POL4. **Michell's Special.** 4-tine... 1 00

Garden Reels

Small Single. Price,
\$1.65 (by Parcel
Post, \$1.75).

Medium, Single.
Price, \$2.10 (by
Parcel Post, \$2.30).



Garden Line

Best-quality white
cotton braided.
100-ft. hanks, 90c.
(by Parcel Post, \$1.00).

Plow Line Cotton.
45-ft. hanks, 50c. (by
Parcel Post, 60c.).

MICHELL'S HORTICULTURAL AND AGRICULTURAL ACCESSORIES

Parcel Post charges where named are for shipment to the First and Second Zones; for other Zones, please add additional postage



Sudbury Soil-Test Kit

Home Gardener's Model. This simple, practical, easy-to-use Kit shows you how to lime and fertilize for best results. Makes 20 individual tests for nitrogen, phosphorus, potash, and acidity. Price, \$2.00.



Horticultural Model. For the advanced amateur, or nurseries, growers, and greenhouses whose requirements do not call for the larger professional equipment. Tests for nitrogen, phosphorus, potash, and acidity. Capacity, 200 individual tests. Inexpensive refills available. Price, \$9.75.

Professional Model. Widely used by large growers, nurseries, greenhouses, and Government stations. Gives quick, practical field-tests for nitrogen, phosphorus, potash, and acidity. Capacity, 200 individual tests. Inexpensive refills available. Price, \$18.50.

Brooms



Plain Corn Rattan Push Japanese Fibre
No. 9. Japanese Fibre.....\$1 00
No. 8. Corn and Rattan mixed..... 90
Golf Greens. Birch.....Doz. \$3.25... 30
No. 7. Plain Corn. Extra quality..... 90

Road Brushes (With Handles)

No. 271. Rattan Push. 14-in.....\$1 00
No. 1414. Bass or Cocoa Push. 14-in..... 1 00



Hedge Shears

	American	English
No. 30. 6-in.....	\$2 10	
No. 30. 8-in.....	2 25	\$3 50
No. 30. 9-in.....	2 60	3 75
No. 30. 10-in.....	2 85	4 25
No. 101A. 12-in.....		5 00

Lock Bolts, Nuts, and Washers for Hedge Shears, 25c. each.



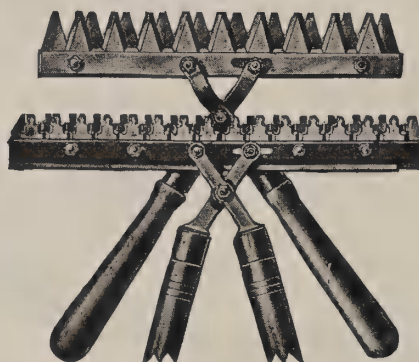
Wiss Hedge Shears

Blades of high carbon steel; handles, drop-forged steel, with wood grip.

8-in.....	\$3 00
9-in.....	3 25
10-in.....	3 50

Simplicity Hedge Trimmer

No. 100. To be used for fresh new growth only. Will trim every variety of hedge grown and to any shape. Price, \$3.75 (by P. Post, \$4.00).



Simplicity Hedge Pruner and Trimmer

No. 101. For pruning back old growth and trimming new. Price, \$4.75 (by P. Post, \$5.00).



Tree Pruners

Disston's Little Giant... \$2 25
With saw attachment... 3 25

No. 111. **Disston's Adjustable Pruning Saw**..... 1 75

The above prices are for Pruner without rope or pole.

If wanted by Parcel Post, add 15c. each for postage

Disston's Little Giant with Saw

Tree Scraper

For removing loose bark from trees prior to spraying. Steel blade may be detached and sharpened.

	Each	P.Post
No. 3. Short handle.....	\$0 60	\$0 70



Clyde Tree Trimmer

No. 5407. With pole and removable cutting blade, complete.

6 ft.....	\$2 25
8 ft.....	2 50
10 ft.....	2 75
12 ft.....	3 00
14 ft.....	3 25

Extra Blades for Clyde Pruners, 20c. each.

Poles for Tree Pruners

12 ft. long, 1½ in. diam.	\$1 75
14 ft. long, 1½ in. diam.	2 00

Bamboo. 12 ft. long in 3 sections..... 1 50

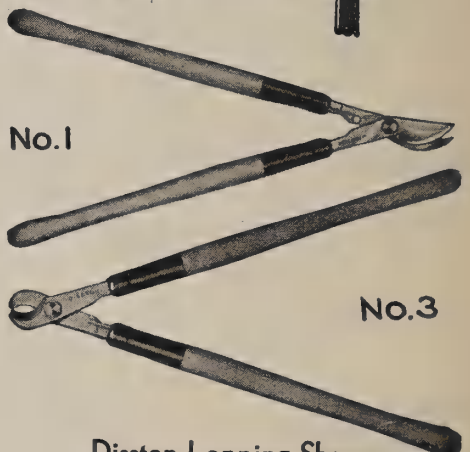
Clyde Pruners or Poles are not mailable.

Bartlett Compound Tree Trimmer

No. 1R. This has a compound lever head and is made with a hook and side lever. Calculated for heavy work and will cut a limb 1¼ inches in diameter.

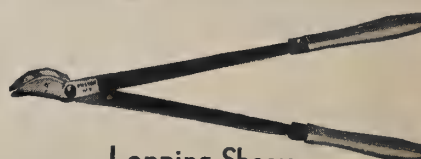
Prices with Pole

6 ft....	\$5 50	12 ft....	\$6 50
8 ft....	5 75	14 ft....	7 00
10 ft....	6 00	16 ft....	7 25



Disston Lopping Shears

No. 1. 27½-in. handles.....	\$3 25
No. 3. Bulldog. 27½-in. handles.....	3 25



Lopping Shears

No. 7. All-steel blade and arms. Blade 3 in. long; arms 15 in. long. Hardwood handles, 8 in. long. Weight, 1¾ lbs. Price, \$3.25.

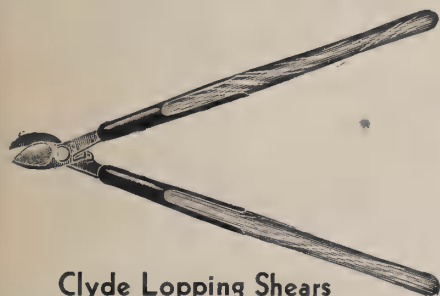


Clyde Draw-Cut Lopping Shears

No. 5402. Blade, hook, and shank are forged tool steel. Natural finish ash handles 30 in. long. Pressed steel strapped ferrule and cap. Price, \$3.75 (by Parcel Post, \$3.95).

Shears, Saws, and Knives for all pruning operations

MICHELL'S HORTICULTURAL AND AGRICULTURAL ACCESSORIES, continued



Clyde Lopping Shears

No. 5409. Solid tool-steel blade and hook. Hardened steel bolt with lock nut. Handles natural finish ash, 2 ft. long. Polished pressed steel ferrule and cap. Price, \$1.75 (by Parcel Post, \$1.95).



Forester Lopping Shears

No. 1. 20 in. long. Weight, 2 lbs. 10 oz... \$4 85
No. 2. 27 in. long. Weight, 4 lbs. 10 oz... 5 75
No. 3. 34 in. long. Weight, 7 lbs. 4 oz... 6 75



Rhodes Lopping Shears

Makes an absolutely clean, perfect cut. Blades are concave at the cutting edge. 26-in. and 30-in. handles. Price, \$4.50 (by Parcel Post, \$4.70).



No. 4



No. 7



No. D27

Disston Pruning Saws

If wanted by Parcel Post, add 15c. each for postage.

No. 4. 18-in., double edge... \$1 60
No. 4. 20-in., double edge... 1 75
No. 7. 16-in., single edge... 1 65
No. 7. 18-in., single edge... 1 70
No. 7. 20-in., single edge... 1 90
No. 50. 14-in., California Pattern. Crescent-shaped blade... 1 40
No. 5. 20-in., double edge, curved blade... 1 90
D27. Steel blade, 6 in. wide at butt; 1½ in. at point; 26 in. long. Hardwood handle. 3 50

Carpenter's Saws

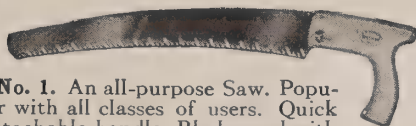
When ordering, state if rip or cross-cut is desired.
Disston No. 8D. 26-in. blade. Price, \$3.00.

Cross-Cut Log Saws

No. 554. **Champion**. One-man. 3-ft. blade... \$3 50
No. 122. **Great American**. Two-man. 5-ft. blade... 5 50

Speed Saws

A patented Saw with new-design teeth in groups of 2 slicer teeth and one planer tooth. Made of the best rust-resisting steel, in excellent finish, and used by many for every purpose.



TR No. 1. An all-purpose Saw. Popular with all classes of users. Quick detachable handle. Blade used with pole pruner for cutting high limbs from ground. 16-in. blade. Price, \$3.50.



TR No. 3. Preferred by utilities, telephone companies and tree surgeons. 1¾ in. at point and 3¾ in. at butt. Use No. 102 gauge when filing. Price, \$4.35.



227



156



109



127



146



116

Pruning Shears

If Pruning Shears are wanted by Parcel Post, add 10c. each for postage.

No. 156. **Disston**. 8½-in... \$3 00
No. 127. **Disston**. 8¼-in... 1 85
No. 116. **Disston**. 9-in... 90
No. 146. **Disston**. 9-in... 1 40
No. 5. **Michell's**. 9-in... 45
No. 227. **Disston Super Lite Pruner**. 8-in... 2 40
No. 27. **Disston Super Lite Pruner**. 6½-in... 1 65
No. 109. **Wiss**. 8-in... 3 25
No. 607. **Wiss**. 6½-in. Nickel-plated... 1 65
Spiral Springs for any of the above Pruning Shears, 20c. each; doz. \$2.00.

Pruning Gloves

Pair
No. 280. Horsehide, with gauntlets, lined. \$1 75

No. 217. Horsehide, with gauntlets, not lined... 1 75

No. 228F. Horsehide, no gauntlets, not lined... 2 25

Eazy Wear Garden Gloves. All leather 70

If wanted by Parcel Post, add 10c. for postage.

Pruning Compound

Used for painting the wounds of trees after pruning.

Qt... \$0 45
Gal... 1 40

Horticultural Knives

A good Knife is an essential to every gardener and florist. Our Knives are all of the best steel and guaranteed to give good satisfaction.



727W 1001

American.

B1354½. 1 blade. Black handle. Pruning... \$0 90
727W. 2 blades. White handle. Pruning and budding... 1 15
7303. 2 blades. Stag handle. Pruning and budding... 1 00
1001. 1 blade. Cocoa handle. Pruning... 1 00
1350. 1 blade. Aluminum handle. Budding or grafting... 1 25

English.

7705. 1 blade. Stag handle. Extra heavy pruning... 3 00
7954. 2 blades. White handle. Pruning and budding... 3 25
7962B. 1 blade. Stag handle. Heavy pruning... 2 75
7940. 1 blade. White handle. Budding... 2 75
7941. 1 blade. White handle. Pruning... 2 75

Grafting Tool

Made of best steel, for grafting trees, etc. Price, \$1.10 (by Parcel Post, \$1.20).



Grafting Wax

¼lb. 18c.; 25c. per ½lb. (by Parcel Post, 30c.); 1lb. 45c. (by Parcel Post, 55c.).

Poles for Tree Pruners

Each
12 ft. long, 1½ in. diam... \$1 75
14 ft. long, 1½ in. diam... 2 00

Bamboo Poles

Doz. 100
16 ft... \$3 00 \$18 00
18 ft... 3 50 22 50
20 ft... 4 00 25 00

A supply of these Accessories will save time and money

MICHELL'S GARDEN AND GREENHOUSE ACCESSORIES

Parcel Post charges where named are for shipment to the First and Second Zones; for other Zones, please add additional postage



Rubber Hose

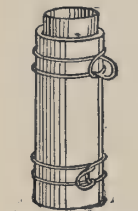
	Per ft.
Michell's Special. 1/2-in.	\$0 14
Michell's Special. 5/8-in.	15
Michell's Special. 3/4-in.	16
Electric. You cannot kink it. 1/2-in.	18
Electric. 3/4-in.	22
Super Bull Dog. Green. 3/4-in.	20
Spray Pump Hose. 3/8-in.	15

All brands come in reels of 500 feet and sections in any length to that number of feet may be had.

25- and 50-foot sections of Hose coupled free. Smaller sections coupled at the rate of 20c. per pair for couplings attached.

Hose Washers (Rubber)

	1/4 lb.	Lb.	By P.P.
3/4-in.	\$0 20	\$0 60	\$0 70
1-in.	30	95	1 05



Caldwell Band as applied to Hose



Hose Bands (Caldwell's)

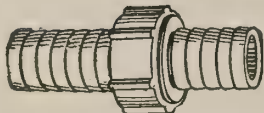
If wanted by Parcel Post, please add 5c. per doz. and 15c. per gross for postage.

	Doz.	Gross
No. 8. For 4-ply hose.	\$0 40	\$4 00
No. 6. For 3-ply hose.	40	4 00

Pliers for above, 35c. per pair (by Parcel Post, 45c.).

Sure Grip

Can be furnished in 1/2-in., 5/8-in. and 3/4-in. size at 5c. each; doz. 40c. (by Parcel Post, 50c.); \$2.60 per 100 (by Parcel Post, \$2.70).



Brass Hose Couplings

	Pair	Doz.	By P.P.
1/2-in.	\$0 25	\$2 60	\$2 70
5/8-in.	25	2 60	2 70
3/4-in.	25	2 60	2 70
3/8-in., long shank.	30	3 00	3 15

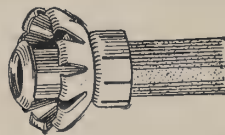
Perfect Hose Couplings

Equipped with a clamp on the male and female part for securing to the hose; no band required. For 1/2- and 3/4-in. hose—mention which is wanted when ordering. 30c. per pair (by Parcel Post, 35c.); doz. pairs \$3.30 (by Parcel Post, \$3.55).

Hose Menders

If wanted by Parcel Post, add 10c. per doz. for postage.

	Each	Doz.	100
Cooper's. 3/4-in.	\$0 10	\$0 90	\$6 00
Cooper's. 5/8-in.	10	90	6 00
Cooper's. 1/2-in.	10	90	6 00



Perfect Hose Menders

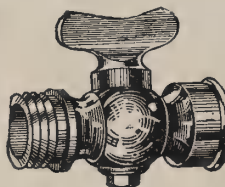
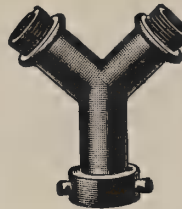
For 1/2- and 3/4-in. hose, 12c. each; doz. \$1.10 (by Parcel Post, \$1.20); \$7.50 per 100.

Noscrew Hose Clamp

Installed instantly; no screw-driver or tools of any kind required. For 1/2-in., 5/8-in., and 3/4-in. hose. 9c. each; doz. 90c.

Siamese Hose Connection

This permits one lead of hose to be diverted in two directions. Additional two-way connections can be used, according to the water pressure. Price, 95c. (by Parcel Post, \$1.05).



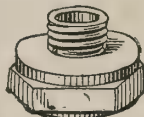
Shut-Off Connection

Cast-brass, polished, 3/4-in. male thread on one end and 3/4-in. female thread on the other. Price, \$1.10 (by Parcel Post, \$1.20).

Tradur Hose Connectors

These complete your hose equipment by adding efficiency and convenience. They save you time and money and please your men. They stay on the job.

Faucet Part. 3/4-in.	\$0 25
Hose Part. 3/4-in.	65
Complete Set.	90

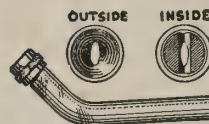
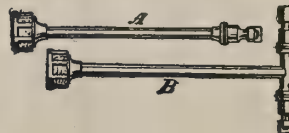


Hose Reducers

Reduces 1-inch pipe to fit regular 3/4-in. hose. All brass. Price, 30c. (by Parcel Post, 40c.). Fig. 966. Reduces 3/4-in. pipe to fit regular 3/8-in. hose. Price, 55c. (by Parcel Post, 65c.).

Stott's Spray Nozzles

A. Single. ..	\$1 75
B. Double. 2 75	



Paradise Nozzle

10-in.	\$2 50
18-in.	\$3 00

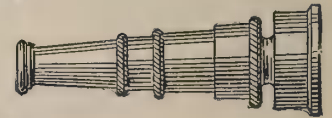
Flaring Rose Sprinkler

Ejects a fan-like spray. Especially adapted for sprinkling flowers. Price, 50c. (by Parcel Post, 60c.).



Greenhouse Spray Nozzle

	For 3/4-in. hose	Each	By P.P.
Light Copper		\$1 40	\$1 50
Heavy Brass		1 25	1 35



Gem Pattern Nozzle

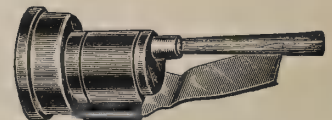
For 3/4-in. hose. Price, 55c. (by Parcel Post, 65c.).

Binks Nozzle

Made of aluminum, with brass face; equipped with interchangeable sprays, coarse and fine. It makes watering possible without wetting the hands.



	Each	P.Post
Aluminum	\$2 50	\$2 60

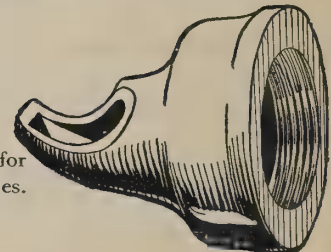


Champion Brass Nozzle

A dandy Nozzle for greenhouse use. Easily adjusted. Price, 50c. (by Parcel Post, 60c.).

Michell's Garland Nozzle

A fine Nozzle for watering benches. Price, 50c.



Carter Lever-Spray Hose Nozzle



Hand-pressure regulates flow. Automatic shut-off when released.

Price, 95c. (by Parcel Post, \$1.05).

Hydrant Attachments

Used for attaching hose to smooth faucets.

	Each	P.Post
No. 2. For small spigot	\$0 55	\$0 65
No. 3. For large spigot	60	70

Aprons

For protecting the clothing while watering, etc.

	Each	P.Post
Rubber	\$2 00	\$2 10
Blue Denim	1 00	1 10

Liquid Manure Distributor

This can be attached to hose with which you are watering and, connected with a barrel of liquid manure, the suction of water will draw a quantity of manure with it. Price, \$2.75 (by Parcel Post, \$2.85).

Burlap

	Plain	Green
For covering shrubbery, etc.		
3 ft. wide, cut pieces.	\$0 15	\$0 25
Full pieces, 100 yds.	14	24
4 ft. wide, cut pieces.	20	29
Full pieces, 100 yds.	19	28

Spraying with Michell's equipment is not tiresome

MICHELL'S SPRAYING APPARATUS



No. 3 Paragon Sprayer

Paragon Sprayers

Especially desirable for the reason that it is not necessary to strain the material. Excellent for applying whitewash.

No. 0. Capacity, 3½ gals. Equipped with 4-ft. Hose, a 3-ft. Spray Pipe, and 3 Spray Nozzles. Price, \$12.75.

No. 1. With a 6-gal. Reservoir. Equipped with 5-ft. Hose, 5-ft. Spray Pipe, and 3 Nozzles. Price, \$17.00.

No. 3. With 12-gal. Tank mounted on a Truck, 7½-ft. Spray Pipe, 3 Nozzles, and 10-ft. Hose. Price, \$22.50. Without Truck, \$18.25.

We can also supply this Sprayer with single wheel at same price.



No. 4 Paragon Sprayer

No. 4. Capacity, 28 gals. Mounted on a two-wheel Truck, with 10-ft. Spray Pipe, 20-ft. Hose, and 3 Nozzles. Price, \$38.50.

No. 5. Capacity, 50 gals. Equipped with 25-ft. Hose, 10-ft. Extension Pipe, 3-way Spray Nozzle, and one Single Spray Nozzle, no Truck. Price, \$42.50. With Truck, \$67.50.

B41. Extra Washers for Pump Plungers for Paragon Sprayers, 25c. each.

Fittings for Paragon Sprayers

No. E85. Two-way Spray	\$2 50
No. B35. 2½-ft. Extension Pipe	60
No. E86. Y Fitting	1 00
No. B 7. Hose Coupling, Complete	1 10
No. B18. Strainer	1 25
No. B10. Female Hose Coupling	70
No. B20. Stop-Cock	1 00
No. B24A. Mist Spray Nozzle, Complete	90
No. B22. Brass Hose Bands	10

Hose for Paragon Sprayers. ¾-in. 18c. per ft. Extension Pipe with bent end for Paragon Sprayers, 60c.

Couplings extra

Gould Spray Pumps

This make of Spray Pump has been favorably regarded by gardeners, farmers, and fruit-growers for years.

Pomona. No. 1744. Plain Barrel Pump, no Hose, Nozzle, or Barrel. Price, \$21.00.

Pomona. No. 1744. Outfit C, with Agitator, 25-ft. ½-in. Special Spray Hose and Mistry Jr. Nozzle (no barrel). Price, \$25.50.

Fruitall. Plain Pump, no Hose, Nozzle, or Barrel. Price, \$12.00.

Fruitall. Outfit C, with Agitator, 25-ft. lead of ½-in. Special Spray Hose and Mistry Jr. Nozzle (no barrel). Price, \$16.50.

Barrels. 50-gal. capacity. Price, \$6.75.

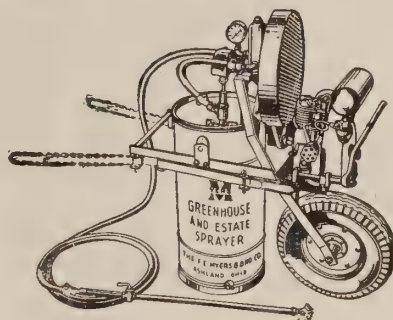
Truck. With 3½-in. tire wheels. Price, \$23.75.



Myers Kwikfill Compressed-Air Sprayer

No. 2242. Galvanized Tank; capacity, 4 gals. 18-in. Brass Extension Rod. Weight, 13 lbs. Price, \$6.00.

No. 2242B. Brass Tank; capacity, 4 gals. 18-in. Brass Extension Rod. Weight, 13 lbs. Price, \$10.50.



Myers Power Sprayers

The Myers power-operated Wheelbarrow-Type Sprayers have been developed to meet an insistent demand for small-capacity, lightweight, portable Power Sprayers for greenhouses, estates, golf greens, gardens, truck patches, beans, strawberries, or wherever a Sprayer of this type is desired for the efficient and economical application of spraying materials. Can also be used for white-washing.

Especially recommended for greenhouse use. Price includes: 15 ft. of ¾-in. hose; Fig. 1283 Lever Shut-Off, Fig. 2957 Adjustable Nozzle, 18-in. Pipe Extension, and 300-lb. Pressure Gauge.

No. 806-MGHS. Motor-driven, with 50 ft. of cord and plug; steel wheel. Weight, 180 lbs. Price, \$78.00.

No. 806-MGHR. Motor-driven, with 50 ft. of cord and plug; rubber tire. Weight, 180 lbs. Price, \$88.00.

No. 806-EGHS. Engine-driven. Steel wheel. Weight, 182 lbs. Price, \$100.00.

No. 806-EGHR. Engine-driven. Rubber Tire. Weight, 182 lbs. Price, \$110.00.

Jake Buckeye Sprayer

Tank 1-gallon capacity, constructed of heavy galvanized sheet-iron. It is equipped with polished brass lever handle, spring key air-cock which will withstand 50-pound pressure. Price, \$3.25 (by Parcel Post, \$3.50).



Myers New Idea Knapsack Spray Pump

No. 1330.

Galvanized Tank; capacity, 4 gals. 18-in. Brass Extension Rod. Weight, 15 lbs. Price, \$14.00.



Vermorel Knapsack Sprayer

A new Knapsack Sprayer which works on the compressed-air principle. Compact in construction. Price, \$17.00 (by Parcel Post, \$17.30).



Auto Spray

A compressed-air Sprayer with open head and strongly reinforced corrugated tank.

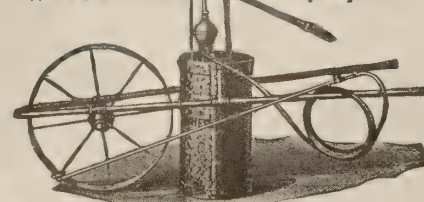
No. 4B. Brass Tank. Capacity, 4 gals. Equipped with Hose and Auto-Pop Nozzle Attachment. Price, \$11.00 (by P.P., \$11.30).

No. 4D. Steel Tank. Capacity, 4 gals. Equipped with Hose and Auto-Pop Nozzle Attachment. Price, \$7.00 (by P.P., \$7.25).

No. 250D. Steel Tank. Capacity, 2½ gals. Equipped with Hose and Auto-Pop Nozzle Attachment. Price, \$4.00 (by P.P., \$4.25).

Auto-Pop Nozzle Attachment. Controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately, Price, Plain, \$1.40 (by P.P., \$1.50); complete, with Hose, \$2.00 (by P.P., \$2.15).

Wheelabout Sprayer



Narrow enough to go through the aisles of a greenhouse, the extreme width being 18 inches. The 24-inch wheel, with a 3-inch tread, makes it easily handled over soft and rough ground. Pump has 1½-inch-diameter cylinder, with adjustable stroke. Equipped with 12-gallon Galvanized Tank, 10-ft. Hose, 4-ft. Extension Pole, Nozzle, and Shut-off Valve. Price, \$33.50.

PRICES ON THIS PAGE SUBJECT TO CHANGE

MICHELL'S SPRAYING AND INSECTICIDE APPARATUS

Parcel Post charges where named are for shipment to the First and Second Zones; for other Zones, please add additional postage

Myers' Bucket Pump

This is a double brass chamber arrangement. Price, \$4.25, including Hose and Nozzle (by Parcel Post, \$4.50.)



Perfect Success

Myers' Pump

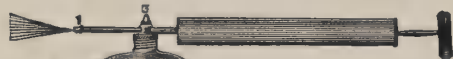
Bucket Spray Pump

The prices below do not include Bucket, but include Nozzle and 3½-ft. ¾-in. hose.

No. 689. **Perfect Success** (with Bucket Fastener). Price, \$7.75 (by Parcel Post, \$8.00).

Wheelbarrow Sprayer

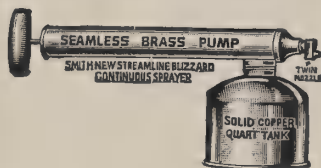
No. 50. Adapted for spraying vegetable crops, flowers, orchards, etc., also for spraying disinfectants. Steel frame; galvanized Tank; all-brass Pump; all working parts brass. 8-ft. Hose. Price, \$15.50.



Hand Sprayers

Michell's. (Compressed Air.)

	See cut.	Each	P. Post
Tin.....		\$0 85	\$1 00
Brass.....		1 65	1 80



Streamline Blizzard Sprayer

No. 14C. **Solid Copper Tank.** Capacity, 1½ qts. Weight, 2½ lbs. Continuous spray. Price, \$1.75.



Spray Nozzles (¾-in. thread)

	Each
Mistry, Jr. (Fig. 1688). Straight style.....	\$0 90
Mistry, Jr. (Fig. 1691). Angle style.....	90
Fig. 1074½. Y connection for making a double spray-head nozzle.....	35
Bordeaux (Fig. 1692).....	1 20

If Nozzles are wanted for ¾-in. hose connections, add 60c.

Extension Pipes, Etc.

For reaching into trees (¾-in. threads). Each	
Bamboo. Brass lines. 8-ft.....	\$5 50
* Brass. For Auto Sprays. 2-ft.....	60
Pet Cock. For extension pipes.....	90
* Paragon Extension. 2½-ft.....	60

*If wanted by Parcel Post, add 10c. for postage



Heavy Brass Syringes

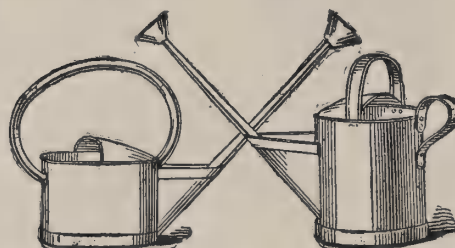
No.	Diam.	Length	Price	P. Post
99.	1½ in.	18 in. 1 spray.....	\$3 25	\$3 45
101.	1¼ in.	14 in. 2 sprays.....	3 75	3 95
101A.	1½ in.	16 in. 2 sprays.....	4 50	4 70
110.	1¾ in.	20 in. 2 sprays.....	7 75	7 95
120.	1¾ in.	20 in. Adjustable.....	8 50	8 70



Michell's Watering Cans

Made of light galvanized iron.

4-qt.....	\$0 85
6-qt.....	95
8-qt.....	1 10
10-qt.....	1 25
12-qt.....	1 40
16-qt.....	1 75



Watering Cans (Wotherspoon)

Galvanized, extra heavy, with long spout and two roses—one coarse and one fine.

	Round	Oval
4-qt.....	\$4 50	
6-qt.....	1 75	\$5 50
8-qt.....	5 25	5 75
10-qt.....	5 75	6 25
12-qt.....	6 25	6 50
16-qt.....	7 25	7 75
4-qt. Fern or Low.....	3 75	

Extra Roses for Wotherspoon Watering Cans, either coarse or fine, 50c. each.



Double-Action Duster

Vermorel Duster

A knapsack machine for dusting various kinds of powdered insecticides. Capacity 6 qts. (dry measure).

	Each	P. Post
Single-Action Duster	\$15 75	\$16 00
Double-Action Duster	16 00	16 30

PRICES ON THIS PAGE SUBJECT TO CHANGE



Brown's Crystal Duster

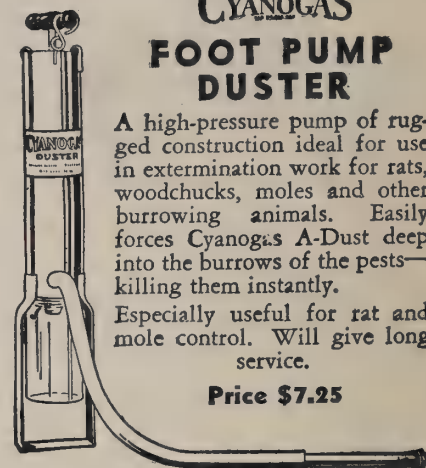
A new type Duster recommended for use in dusting truck crops in the garden, flower-beds, etc. The glass-jar feature enables the operator to see the amount of dust in the container, equipped with a long extension and adjustable nozzle. Capacity, 1 qt. Price, \$1.25.

CYANO GAS FOOT PUMP DUSTER

A high-pressure pump of rugged construction ideal for use in extermination work for rats, woodchucks, moles and other burrowing animals. Easily forces Cyanogas A-Dust deep into the burrows of the pests—killing them instantly.

Especially useful for rat and mole control. Will give long service.

Price \$7.25



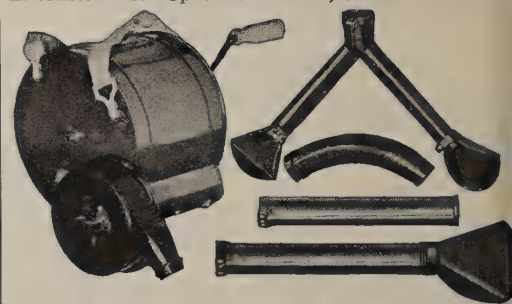
Cyanogas Hand Duster

Specially designed for applying Cyanogas A Dust in small quantities. Price, \$3.00.



"Green" Hand Duster

Capacity, 2 to 4 lbs. Powerful bellows. 30-in. Extension with Spreader. Price, \$8.00.

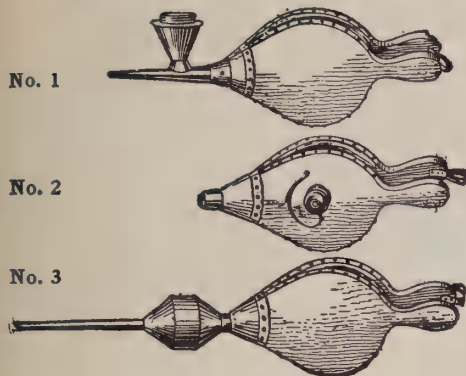


Challenge Duster—Model C-2

This Duster is built up to the highest standard of quality. It provides a constant mechanical agitation with a positive regular feed and easy immediate control to any rate of flow desired. The operator can walk erect while dusting. Flexible Y tubes furnished as illustrated above at small additional cost. Price, \$14.00.

MICHELL'S SUNDRIES FOR FLORISTS, ETC.

Parcel Post charges where named are for shipment to the First and Second Zones; for other Zones, please add additional postage



Bellows

	Each	P. Post
Small Single-Cone. (No. 1.)	\$2 75	\$2 95
Sulphur. (No. 2.)	3 75	3 95
Large Double-Cone. (No. 3.)	6 00	6 25
Large Single-Cone.	4 25	4 45

Vaporizing Lamp

All metal; practical and indestructible. Burns kerosene. Used for dispensing fumes of Nikoteen and other preparations of this sort. 70c. each (by Parcel Post, 80c.); 6 for \$3.75 (by Parcel Post, \$4.00); \$7.00 per doz. (by Parcel Post, \$7.25).

Wire Baskets

Complete with hanger

	Each	Doz.	100
8-in.	\$0 30	\$3 25	\$23 00
10-in.	35	4 00	30 00
12-in.	55	6 25	42 00
14-in.	60	6 75	49 00
16-in.	75	8 25	60 00

Cemetery Vase

No. 2. Tin. Enameled; large. 10c. each; doz. \$1.10; \$12.50 per gross

Evermark Pencils



You can read the name after months of exposure to sun and rain. For writing on all plant labels. Will not rub or wash off. 15c. each; doz. \$1.50.

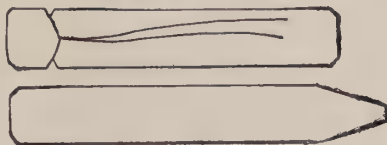
Iron Plant Stands

Enameled green.

Size of Plates	Each
12 in. 5 x 7 in.	\$1 50
18 in. 5 x 7 in.	1 80
24 in. 8 x 10 1/2 in.	2 60
30 in. 8 x 10 1/2 in.	2 75
36 in. 8 x 10 1/2 in.	3 00
42 in. 8 x 10 1/2 in.	3 25
48 in. 8 x 12 in.	3 50
60 in. 8 x 12 in.	3 75
72 in. 8 x 12 in.	4 25

Extra Plates for Stands

	Each
5-in.	\$0 65
7-in.	80
Each 8-in.	95
10 1/2-in.	\$1 25
12-in.	1 50



Tree Labels, Etc.

	100	1000
Wood, Copper Wired. Plain...	\$0 30	\$2 15
Wood, Copper Wired. Painted.	40	2 50
Copper Sheet, Wired.		
Doz. 30c.	1 75	
Zinc Sheet, Wired.	Doz. 30c.	1 75
Indelible Marking Pencils. Each	15c.	

Painted Pot Labels

	No. in pkg.	100	1000
4-in.	1000	\$0 25	\$2 00
4 1/2-in.	1000	30	2 15
5-in.	1000	35	2 30
6-in.	1000	40	2 60
8-in.	250	90	6 00
10-in.	250	1 10	7 00
12-in.	100	1 20	10 00
18-in., for field use.			

\$20.00 per 500.. 4 50 39 00

The 18-in. Field Labels are not painted.

If Labels are wanted by Parcel Post, add 10c. per 100, or 20c. per 1000 for postage, except on 10-, 12-, or 18-in.

Economy Pot and Tree Labels

A wonderful Label made of almond wood, which will hold the marking for a considerable time, and, owing to the nature of the wood used, it is not necessary to paint them. Very desirable for those who use Labels in large quantities. Extremely well made.

	No. in pkg.	1000
Pot Labels—		
4-in.	1000	\$1 50
5-in.	1000	1 80
6-in.	1000	2 00
8-in.	250	5 00
10-in.	250	6 00
12-in.	250	8 00

Tree Label, Copper Wired. 3 1/2-in. 1 90

Celluloid Pot Labels

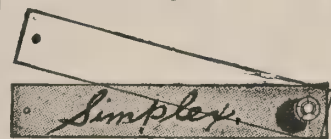
Made of white celluloid. Excellent for greenhouse use.

	Doz.	100
No. 21. 4 x 5/8 in.	\$0 25	\$1 90
No. 22. 5 x 3/4 in.	35	2 75

Simplex Weatherproof Garden Label

Iron stake, 2 feet long.

	Each	Doz.
No. 10. 2 3/4 x 1 1/2 in.	\$0 30	\$3 00



Simplex Weatherproof Plant Labels

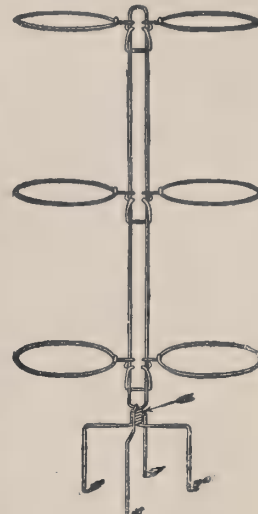
The material carrying the writing is white celluloid, which is protected by a transparent cover of mica. Mark with an ordinary lead-pencil. Prices include wires for attaching.

	Doz.	100
No. 1. 3 x 1 1/2 in.	\$0 40	\$2 85
No. 2. 4 x 3/4 in.	75	4 75
No. 3. 5 x 1 in.	95	6 75

If wanted by Parcel Post, add 10c. per 100, for postage.

Carnation Supports

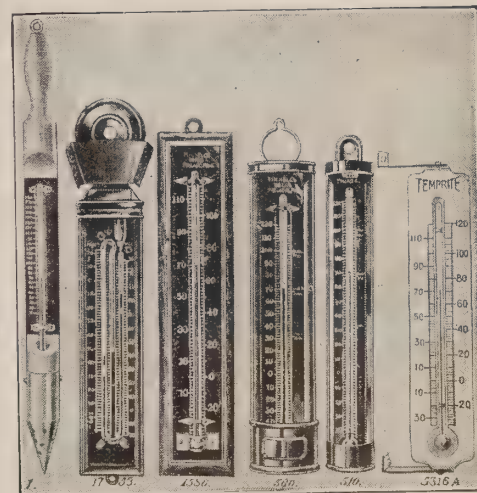
The best double Support on the market. Made of Nos. 11 and 14 galvanized wire, 28 in. high. Can be put together in less than a minute; will not fall apart. \$11.50 per 100; per 1000, \$100.00.



Carnation Support

Michell's Snapdragon Supports

The only Support of the kind on the market and indispensable to the proper growing of this popular plant. Doz. \$2.00; \$15.00 per 100.



Thermometers

No. 7022. **Maximum and Minimum.** Registers the coldest and the warmest points during the previous night. 10-in. \$5.00.

Tested Grade. Each Doz.

No. 5041. Tin Case. 8-in. Red Column. \$0 65 \$7 00

No. 5043. Tin Case. 10-in. Red Column. 75 8 00

No. 5052. Copper Case. 8-in. Red Column. 1 50

No. 5054. Copper Case. 10-in. Red Column. 2 00

No. 5023. Wood Back. 8-in. Black Scale. 1 25

No. 5127. Temprite Greenhouse. 8-in. White enamel, red column 1 00 11 25

No. 5316A. Temprite Window or Wall. 8-in. White enamel, red column. 1 00 11 25

Glass Dairy Thermometer

No. 5715. For use also in testing soil. \$0 45

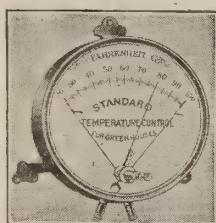
Mushroom or Hotbed Thermometer

No. 20450. Iron Point. Silver Column. \$2 75

Recording Thermometer

No. 200. Can be equipped with either a daily or weekly chart, enabling the grower to keep an accurate record of the temperature in his greenhouse day and night. Has a high-grade clock and ink stylus. When ordering, state if weekly or daily record chart is desired. Price, \$40.00 (f.o.b. factory, \$39.00).

MICHELL'S SUNDRIES FOR FLORISTS, ETC., continued



Electric Thermostats

Furnished complete with the exception of wire, battery, and bell. All brass. Price, f.o.b. Philadelphia.

No. GH3. Not waterproof style. Price, \$10.50 (f.o.b. factory, \$10.00).

No. GH4. Waterproof style. Price, \$16.00 (f.o.b. factory, \$15.00).

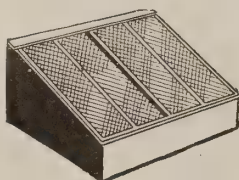
Flex-O-Glass

A glazed cloth used in place of glass for poultry houses, hotbeds, greenhouses, etc. Transparent and readily admits light, while at the same time withstanding cold, water, and wind. 3 ft. wide.

Cut pieces.....Yd. \$0 23
Full roll lots (100 yds.).....21

Cel-O-Glass

Grow your own plants and get earlier flowers and vegetables with Cel-O-Glass. Use the new improved style on your coldframes and newly planted seeds. Not affected by hail, snow, rain or wind and cannot break like glass. Highly translucent.



Running ft.
28 in. wide, cut pieces.....\$0 30
Rolls, 25, 50, 75, or 100 ft.....28
36 in. wide, cut pieces.....36
Rolls, 25, 50, 75, or 100 ft.....34



A new transparent glass substitute used anywhere that glass is required. Allows passage of more than 60 per cent ultra-violet rays. Made from cellulose and reinforced with a tough netting fabric.

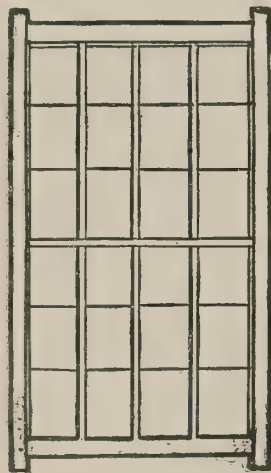
50-ft. rolls, 36 in. wide.....\$9 00
50-yd. rolls, 36 in. wide.....26 90
Less than 50 ft. rolls, 19c. per lineal ft.

Michell's Wagon Heater

For heating wagons and delivery trucks. Efficient, durable, economical, safe. 14-in. diam., 19 in. high. Price, \$5.50.

Coal for Wagon Heaters

Price, \$1.15 per 20 briquettes; per 100 bricks, \$8.75.



Hotbed Sash

Philadelphia Style.

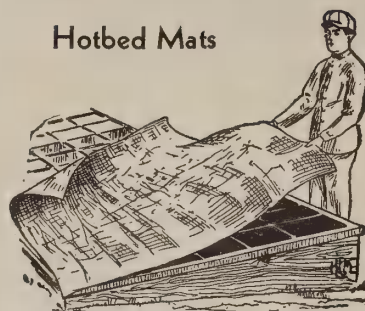
Made of best-quality cypress. Size, 3 ft., 1½ in. wide, 6 ft. long, 1¾ in. thick. Plain, not glazed or painted. Price, \$3.50.

Complete, put-tied, glazed and painted. Price, \$7.00.

Packing Charges on all Glazed Sash, 50c. per Sash additional.

All Glazed Sash are shipped at purchaser's risk.

Hotbed Mats



The Burlap style Mats are the best that it is possible to procure. They are padded with shoddy. Rats and mice do not harbor in them, and they are otherwise practically indestructible.

Burlap, Non-Waterproof.

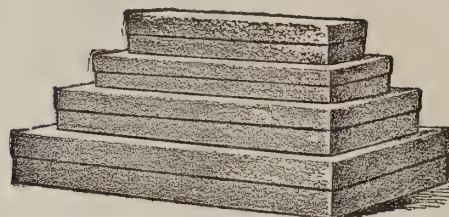
76 x 76 in., covering two regular size sash. Price, \$3.75 each; doz. \$44.00.

40 x 76 in., for one sash. Price, \$2.25 each; doz. \$24.50.

Burlap one side, Waterproof Drill one side.

40 x 76 in. Price, \$2.75 each; doz. \$31.50.

76 x 76 in. Price, \$4.50 each; doz. \$49.00.



Cut-Flower Boxes (Corrugated Paper)

Used almost exclusively for carrying and shipping cut-flowers, as they are lighter than wooden ones. Prices include clips for setting up.

	Each	Doz.	100
48 x 14 x 8 in.....	\$0 60	\$5 00	\$30 00
42 x 14 x 8 in.....	50	4 00	26 00
36 x 14 x 6 in.....	45	3 50	20 00
30 x 12 x 6 in.....	40	2 75	18 00
24 x 8 x 5 in.....	25	1 75	12 00

Double Telescope Box

Made of 175-pound test board, one size only—48 x 14 x 8 in. Can be shipped by express without crating. Price, 75c. each; doz. \$6.50; \$50.00 per 100.

Boxes for Store Use

Mist-green, lined white inside. The sizes offered in this finish are carried in stock; other sizes in this finish, also in manila mist, tan, and Oxford gray, can be supplied on short notice. Boxes shipped from stock are supplied not printed only—we can furnish boxes printed, shipment from factory in about two weeks.

	Price f.o.b. Philadelphia	Price f.o.b. factory
Doz.	100	100
16 x 4 x 3 in.....		\$2 80
*18 x 5 x 3 in.....	\$0 60	\$4 00
20 x 4 x 3 in.....		3 20
21 x 5 x 3 in.....		3 60
21 x 7 x 3½ in.....		5 20
*24 x 5 x 3½ in.....	85	6 25
24 x 8 x 4 in.....	1 10	8 00
24 x 8 x 5 in.....		7 20
28 x 8 x 4 in.....		7 20
*28 x 8 x 5 in.....	1 60	11 00
30 x 5 x 4 in.....		6 16
*30 x 10 x 6 in.....	2 00	14 70
*30 x 12 x 7 in.....	2 60	19 00
36 x 6 x 5 in.....		9 60
*36 x 8 x 5 in.....	2 00	14 00
36 x 10 x 6 in.....		14 40
42 x 8 x 5 in.....		14 40

Sizes marked * are carried in stock at Philadelphia; the other sizes are shipped from the factory in New York State in lots of not less than 50 of a size.

Parcel Post Cut-Flower Boxes

For shipping cut-flowers. Made of brown fibre board. (F.o.b. factory only)

25 x 5 x 4 in.....		\$9 00
24 x 8 x 5 in.....		12 00
28 x 8 x 5 in.....	3-in.	13 60
30 x 14 x 8 in.....	lid.	24 80
36 x 12 x 7 in.....	covers.	24 40
13 x 9 x 6 in.....		9 60
20 x 20 x 8 in.....		23 60
24 x 24 x 10 in.....		32 80

Violet and Corsage Boxes

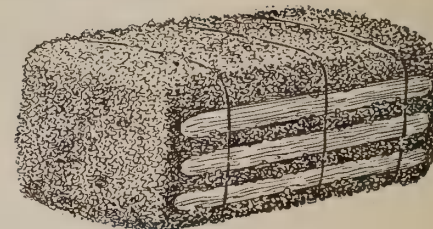
	Price f.o.b. Philadelphia	Price f.o.b. factory
	100	100
8 x 5 x 5 in.....	\$4 20	\$3 35
9 x 6 x 5 in.....	4 50	3 60
12 x 6 x 5 in.....	5 50	4 40
13 x 9 x 6 in.....	7 70	6 15
15 x 6 x 5 in.....	6 25	5 00

Design Boxes

Manila-lined board in heavy weights.

	Price f.o.b. Philadelphia	Price f.o.b. factory
	100	100
16 x 16 x 8 in.....	\$14 00	\$11 20
18 x 18 x 8 in.....	15 40	12 30
20 x 20 x 8 in.....	17 50	14 00
24 x 24 x 8 in.....	23 00	18 40

Special Note. When it is desired to have Boxes printed, please add \$2.00, to prices named, regardless of quantity.



Moss

We make a specialty of long, clean, selected Sphagnum Moss. Florists will find the quality we furnish to be much better than the average.

Sphagnum, Live or Green. Pk. 35c.; \$1.00 per bus.; bbl. \$2.50.

Sphagnum, Dry. Bbl. bag \$1.00.

Sphagnum, Dry. Finest quality. Burlapped bale \$2.50; \$23.50 per 10 bales.

Green Lump. Pk. 40c.; \$1.25 per bus.; bbl. bag \$2.00.

Green Sheet. Bag \$2.25.

Wired Toothpicks

Regular Size		P. Post
1000.....	\$0 40	\$0 50
10,000.....	2 75	3 00
50,000.....	11 00	
3-in., dyed green.		
Box, 8000.....	3 50	3 75
Case, 40,000.....	15 50	
4-in., dyed green.		
Box, 4500.....	3 00	3 25
Case, 10,000.....	6 00	
6-in., dyed green.		
Box, 3000.....	2 75	3 00
Case, 10,000.....	8 00	

Wired Toothpick Holder

A handy device for holding wired toothpicks. Price, \$2.25 (by Parcel Post, \$2.40).

Tape

For tying boxes and packages.

Christmas Red. 1000-yd. spools \$3.25 (by Parcel Post, \$3.40).

Moss Green. 1000-yd. spools \$3.00 (by Parcel Post, \$3.15).

MICHELL'S SUNDRIES FOR FLORISTS, ETC., continued

Parcel Post charges where named are for shipment to the First and Second Zones; for other Zones, please add additional postage



Spraywell

Scollay

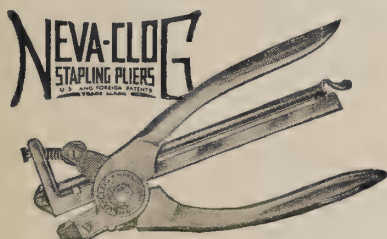
Rubber Sprinklers

For sprinkling cut-flowers, seedlings, etc. Spraywell style in either straight or crook neck.

	Each
No. 1. Spraywell Style. 6-oz. capacity..	\$0 75
No. 2. Spraywell Style. 8-oz. capacity..	90
No. 3. Spraywell Style. 10-oz. capacity..	1 10
No. 1. Scollay. 12-oz. capacity.....	1 25

Spray Bulb

Can be used for spraying either liquid or powder. Spray-head is removable. Price, 50c.

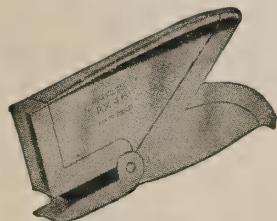


Neva-Clog Stapling Pliers

Operated in the hand like a pair of scissors. Staples are fed in one strip fastened together in cartridge form. Has an ejector which automatically throws out accidentally closed staples. 100 staples to a cartridge. Price, \$4.50.

Neva-Clog Staples

Box (1000) 45c.



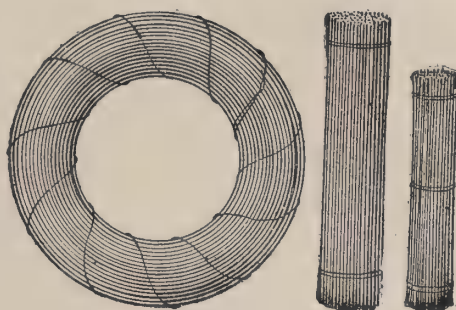
Markwell Plier Stapler

No. RX46. An ideal device for every office, professional or businessman, florist, store, factory, school and home. Compact and light in weight. Price, \$2.50.

Staples for above. 30c. per 1000; per 5000, \$1.30.

Paper for Wrapping Boxes and Flowers

	Lb.	1/2 ream	Ream
Manila. For wrapping.			
24 x 36 in.....	\$0 16	\$2 00	\$3 50
Manila Tissue. 24 x 36 in.	20	1 00	1 50
Wax, White. Best quality.			
24 x 36 in.....	30	1 25	2 25
Wax, Green. Best quality.			
24 x 36 in.....	35	1 30	2 35
Green Wax. In 3-in. wide rolls, for wrapping frames of designs. Price, per roll 25c.; \$2.50 per doz. rolls.			



Wire, Annealed

Prices subject to change

No. 16. 12-lb. stone.....	\$1 35
No. 18. 12-lb. stone.....	1 45
No. 20. 12-lb. stone.....	1 60
No. 22. 12-lb. stone.....	1 75
No. 24. 12-lb. stone.....	2 00
No. 24. Bright annealed. Spools of about 8 ozs.	
Price, 20c. each; per doz., \$1.75.	

Galvanized

No. 16. 12-lb. stone.....	\$1 35
No. 18. 12-lb. stone.....	1 45
No. 19. 12-lb. stone.....	1 65
No. 20. 12-lb. stone.....	1 80
No. 22. 12-lb. stone.....	2 10
No. 24. 12-lb. stone.....	2 20
No. 19. Tinned. Cut to 8½ in. long,	
10-lb. box.....	2 00

Cut Bouquet Wire

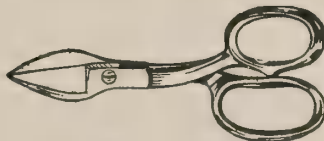
For stemming flowers, etc.

Cut 9, 12, or 18 inches in length.	Lb.	Box (12 lbs.)
No. 18. 18 in. only.....	\$0 20	\$1 60
No. 19. 18 in. only.....	25	1 75
No. 20.....	25	1 85
No. 21. 18 in. only.....	30	2 00
No. 22.....	30	2 25
No. 24.....	35	2 45

Cut Bouquet Wire

Painted Green

Does not rust. Ideal for corsage work. Cut 9, 12, or 18 inches in length.	Lb.	Box (12 lbs.)
No. 20.....	\$0 20	\$2 35
No. 22.....	35	2 50
No. 24.....	40	2 90



Wire Snips

If wanted by Parcel Post, add 10c. each for postage.

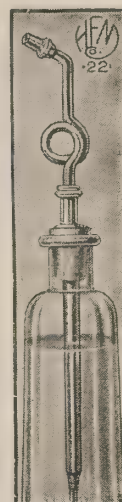
	Each
No. 369. 7-in.; serrated edge; long blade..	\$1 50
No. 833. 7½-in.; short blade.....	1 25
No. 832. 8-in.; long blade.....	1 50
No. 12. 8-in.; heavy.....	1 40
No. 10. 10-in.; heavy.....	2 15

Carnation Mending Devices

Staples. For calyx mending. 30c. per 1000; per 5000, \$1.45; \$2.70 per 10,000; per 25,000, \$6.50; \$12.50 per 50,000.	
Rubber Bands. Oz. 20c.; 75c. per ¼lb.; lb. \$1.75.	

Misto Bottle Sprayer

For applying water to cut-flowers, funeral and other design work. Makes a fine mist, avoiding all drip. Made of metal, nicely nicked. Price, with bottle, \$1.25 (by Parcel Post, \$1.35); per 6, \$7.00 (by Parcel Post, \$7.25).



New Album of Floral Designs

138 designs, all but 4 being 1 design to a page. List of flowers in season. Each design is numbered and a descriptive list inserted in book gives a description and range of price. By Robert Kift. 148 pages, 7½ x 9½. Price, cloth, \$1.00.

Tinfoil

If wanted by Parcel Post, please add for postage as follows: 10c. for 1 lb.; 15c. for 5 lbs.; 20c. for 10 lbs.

	Width	Lb.	5 lbs.	10 lbs.
Plain (5-lb. rolls)	5 in.		\$1 00	
Plain	5 in.	\$0 21	1 00	\$1 90
Plain	6 in.	21	1 00	1 90
Violet Foil	6 in.	40	1 75	
Green Foil	6 in.	40	1 75	

Ask for prices on large quantities of Foil

Tinfoil Holder and **Cutter** for rolls of Tinfoil. Price, 85c. (by Parcel Post, \$1.00).

Savo Flower-Boxes

For windows, porches, sun-parlors, etc.

The Savo Flower- and Plant-Boxes are made of the best grade of galvanized steel, with neat, round corners and a full roll rim. The watering is easy, the drainage ample, and the air-circulation perfect. Green enamel finish inside and out prevents rust or leakage. They will last in constant use many years. Reservoir requires water about every ten days to two weeks.

	Height	Width	Length	Price
Model A	8 in.	9½ in.	23 in.	\$3 25
Model B	8 in.	9½ in.	29 in.	4 00
Model C	8 in.	9½ in.	35 in.	4 50
Model D	8 in.	9½ in.	41 in.	5 00

These are outside measurements, including the ¾-in. roll rim. Special sizes made to order when required.

The Perfecto Flower-Box

Air-circulating, Self-irrigating

Recognized as the correct idea in construction for growing house and porch plants. The self-irrigating system provided by the inner plate, with the raised connecting troughs, equalizes the water into a perfect distribution to the roots. Constructed of coppered steel, finished in green enamel.

Can also be furnished in ivory color at an additional cost of 25c. each.

Length	Depth	Width	Price
20 in.	6 in.	7 in.	\$1 15
26 in.	6 in.	7 in.	1 40
32 in.	6 in.	7 in.	1 65
38 in.	6 in.	7 in.	2 50
44 in.	6 in.	7 in.	3 00

MICHELL'S SUNDRIES FOR FLORISTS, ETC., continued

Parcel Post charges where named are for shipment to the First and Second Zones; for other Zones, please add additional postage



Hotkaps

Earlier, More Profitable Crops

They are patented wax-paper cones, "individual hothouses for each plant," that completely cover them, and fully protect them from frost, wind, rain, ground-crusting and insects.

Write us about Hotkaps or order your season's supply now.

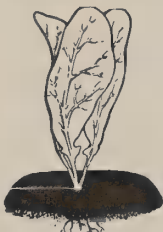
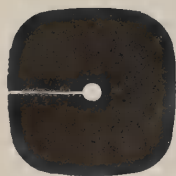
Prices. 1000 lots, \$10.75; 5000 lots, \$10.50 per 1000; 10,000 lots, \$10.00 per 1000.

250 Trial Pkg., including papier mache Garden Setter with Tamper, \$4.00.

100 Home-Garden Pkg., including papier mache Garden Setter with Tamper, \$2.75.

Hotkap Steel Setter with Tamper, \$1.50.

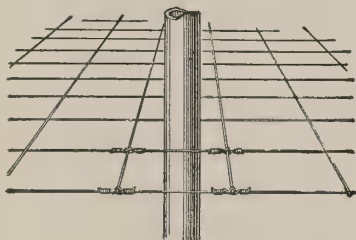
Weights: 1000 pkg. Hotkaps, 26 lbs.; 250 pkg., 9 lbs.; 100 pkg., 5 lbs.; Steel Hotkap Setter, 3 lbs.



Tar Felt Pad

Tar Felt Pads

For protecting plants against maggots. Lay flat on the ground; non-curling. Per 100, 45c.; \$3.00 per 1000.



Pittsburgh Plant Support Fabric

This new mesh, quickly and easily erected and durable for many years, eliminates the old method of handstringing supports both inside and outside of greenhouses.

No. 14 gauge selvage wires, all other wires No. 16 gauge; all heavily galvanized and each joint electrically welded. Put up in rolls of 100 and 200 lineal feet. Fabric available in the following sizes and widths:

Per 100 sq. ft.
8 x 8-in. mesh, 40, 48, and 54 in. wide... \$0 65
6 x 6-in. mesh, 36, 42, 48, 54, and 60 in. wide... 75
8 x 4-in. mesh, 40, 48, and 56 in. wide... 85
4 x 8-in. mesh, 60 in. wide—for sweet peas... 75
Special 6 x 6-in. mesh, 48 and 60 in. wide... 95
(All wires No. 14 gauge)—for cloth-support

Plant Stakes No. 10 Steel Wire, Galvanized

	Doz.	100	1000
2 -ft.	\$0 20	\$1 10	\$9 00
2½-ft.	25	1 35	11 25
3 -ft.	30	1 50	13 50
3½-ft.	35	1 80	15 75
4 -ft.	40	2 25	18 00
4½-ft.	45	2 50	20 50
5 -ft.	50	2 65	22 50
6 -ft.	55	3 15	27 00

Plant Stakes

No. 8 Steel Wire, Galvanized

For staking American Beauty and other strong-growing roses.

	Doz.	100	1000
2 -ft.	\$0 25	\$1 45	\$12 00
2½-ft.	30	1 75	14 75
3 -ft.	35	2 00	18 00
3½-ft.	40	2 50	21 00
4 -ft.	45	2 65	23 75
4½-ft.	50	3 15	27 00
5 -ft.	55	3 25	29 75
6 -ft.	65	4 00	36 00

Green-Painted Tapering Plant Stakes

	Doz.	100
1½-ft.	\$0 25	\$1 65
2 -ft.	45	3 15
2½-ft.	65	4 50
3 -ft.	90	5 75
3½-ft.	1 00	7 25
4 -ft.	1 25	8 50
5 -ft.	1 50	11 50

Green-Painted Heavy or Dahlia Stakes

	Doz.	100
3-ft.	\$1 50	\$9 75
4-ft.	1 75	12 00
5-ft.	2 25	16 00
6-ft.	2 50	18 75

Square Painted Plant Stakes

	Doz.	100
1½-ft.	\$0 25	\$1 65
2 -ft.	35	2 25
2½-ft.	40	2 65
3 -ft.	95	6 75
4 -ft.	1 50	10 75
5 -ft.	2 25	16 00
6 -ft.	2 50	18 75

Hyacinth Stakes

Wood Dyed Green

	100	1000	5000	10,000
			per 1000	per 1000
12-in.	\$0 25	\$1 25	\$0 95	\$0 90
15-in.	30	1 35	1 10	1 05
18-in.	35	1 40	1 30	1 25

Split Bamboo Stakes

Pointed on one end.

	1000	5000
12-in.	\$1 10	\$4 25
15-in.	1 25	5 00
18-in.	1 50	6 25

Ash Wood Plant Stakes

	Doz.	100
3-ft.	\$0 65	\$4 50
4-ft.	90	6 25
5-ft.	1 10	7 50

Cane Stakes

These are very attractive for all purposes of plant staking. Thin and very strong.

	100	1000	Bale
			2000
1½-ft., Green	\$0 35	\$1 75	\$2 75
2 -ft., Green	45	2 50	4 00
2½-ft., Green	55	3 00	5 25
3 -ft., Green	70	3 50	6 25
3½-ft., Green	80	4 00	7 50
4 -ft., Green	1 00	5 00	9 00
5 -ft., Green	1 15	7 00	13 00
6 -ft., Natural	1 35	9 00	16 00

Chinese Tonkin Bamboo Stakes

A heavy, substantial stake for dahlias, ivy, young trees, etc.

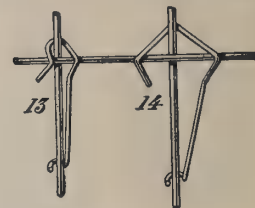
	100	1000
4 ft. high, ½- to ⅝-in. diam.	\$3 50	\$30 00
6 ft. high, ⅝- to ¾-in. diam.	5 25	45 00

Stake Fasteners

Everlasting Style. Heavy. Price, \$1.50 per box of 500; per 1000, \$2.50; \$12.00 per 5000. See illustration No. 14.

Eureka Style. Light. Price, \$2.00 per box of 1000; per 5000, \$9.50. See illustration No. 13.

If wanted by Parcel Post, add 10c. per 500; 15c. per 1000 for postage.



Lightning Wire Stake Tie

Takes the place of twine; can be used more quickly and many times. Price, \$1.50 per box of 1000 (by Parcel Post \$1.65); per 5000, \$7.00 (by Parcel Post, \$7.30); \$13.50 per 10,000.



Tie Your Plants with "Twist-Ems"

"Twist-ems" are dark green strong tapes with wire reinforcing that make perfect plant ties with a twist of the wrist. For plants, vines, and arranging flowers.



4-in., box of 250, 25c.; 5000 lots, 60c. per 1000; 10,000 to 25,000, 58c. per 1000; 30,000 to 95,000, 55c. per 1000; 100,000 or over, 50c. per 1000.

6-in., 5000 lots, 85c. per 1000; 10,000 lots, 82c. per 1000; 30,000 lots, 78c. per 1000; 100,000 lots, 73c. per 1000.

8-in., box of 125, 25c.; 5000 lots, \$1.10 per 1000; 10,000 to 25,000, \$1.05 per 1000; 30,000 to 95,000, \$1.00 per 1000; 100,000 or over, 95c. per 1000.



Silkline



Green Sea Island

Twines, Etc.

If Twine is wanted by Parcel Post, add 10c. per lb. for postage.

White Cayuga Twine. No. 108. Medium... \$0 30 \$0 55

White Cayuga Twine. No. 208. Heavy... 30 55

Jute. 2-ply and 3-ply. Weight per ball, ½ lb. 5 lbs. \$1.05; \$2.00 per 10 lbs... 15 22

Linen Bouquet. 3 lbs. \$2.40... 20 85

Green Sea Island. 5 lbs. \$3.00... 10 65

Special White Cotton. 3-ply... 15 45

Special White Cotton. 4-ply... 15 50

Tarred. For mat-making... 35

Tarred Sisal. For fodder... 17

Binder. 5-lb. balls, 70c.; \$3.25 per 5 balls; 10 balls \$6.00.

Express. No. 6. Very heavy... 25

Jap Twine. No. 4½. Medium heavy... 30

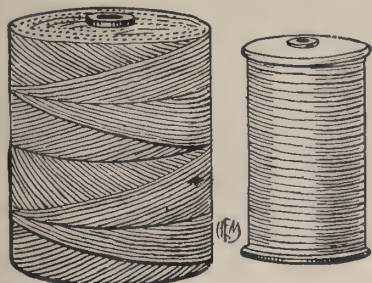
Green Silkaline. F, fine; FF, medium; FFF, coarse. Spool 30c.; \$2.00 per lb. (8 spools).

Everbest Twine. A green linen thread. Spool 20c.; \$1.25 per lb.; 5 lbs. \$5.75; \$11.00 per 10 lbs.

The uses of Peat Moss are almost unlimited

MICHELL'S SUNDRIES FOR FLORISTS, ETC., continued

Parcel Post charges where named are for shipment to the First and Second Zones; for other Zones, please add additional postage



Peerless

Raffiatape

Florists' Peerless Twine

For tying up flower-boxes, designs, etc. Very attractive. Color, Nile green. 1-lb. tube 65c.; \$3.10 per 5 lbs.

Raffia

We make a careful selection of long, broad strands for our trade.

Natural Color. 1/2 lb. 30c. (by Parcel Post, 35c.); 45c. per lb. (by Parcel Post, 55c.); 5 lbs. \$2.00 (by Parcel Post, \$2.15).

Green. 1/2 lb. 40c. (by Parcel Post, 45c.); 75c. per lb. (by Parcel Post, 85c.); 5 lbs. \$3.50 (by Parcel Post, \$3.65).

Raffiatape

This article is made of a composition of paper and linen, and is tremendously strong. It is about 1/8 in. wide, and comes 250 yards to a spool. There is no waste, as the reel permits it to be hung from a buttonhole, and it can be used as needed. Color, Nile green. Spool of 250 yds. 60c. (by Parcel Post, 70c.); \$3.50 per 6 spools (by Parcel Post, \$3.70).

Raffia

Glazing Points

Peerless No. 1 and 2. For single-thick glass.

No. 2 1/2. For double-thick glass. 65c. per 1000 (by Parcel Post, 70c.); 5000 for \$3.10 (by Parcel Post, \$3.30).

Pincers. For driving Peerless Points. 95c. per pair (by Parcel Post, \$1.00).

Seibert's Style Points. Zinc. Three sizes, 5/8-, 3/4-, and 7/8-inch. 40c. per lb. (by Parcel Post, 50c.); 5 lbs. \$1.85 (by Parcel Post, \$2.00); \$3.50 per 10 lbs. (by Parcel Post, \$3.70).

Zinc Nails. 5/8-, 3/4-, and 7/8-inch. 40c. per lb. (by Parcel Post, 50c.); 5 lbs. \$1.85 (by Parcel Post, \$2.00).



No. 1. Peerless.
No. 2. Seibert's.
No. 3. Zinc nails.



Glass Cutters

No. 8. Small Diamond. Ebony handle. \$6 50
No. 8A. Large Diamond. Mahogany handle. 7 50
Single Wheel. Steel. Doz. \$2.50. 25
6-Wheel. Adjustable. 45

Putty Distributor

The best appliance for distributing putty. Price, \$1.50 (by Parcel Post, \$1.60).



Mastica Machine



Putty Distributor

Mastica

Mastica is a prepared putty which retains its soft qualities for a long while, making it possible to replace broken lights of glass readily. Gal. \$2.75; \$13.50 per 5 gals.

Mastica Machine. Price, \$3.50 (by Parcel Post, \$3.60).

Black Glazing Cement (Masticote)

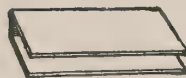
For waterproofing greenhouse gutters, roofs, etc.; also for making sash-bars water-tight. Gives excellent satisfaction. Apply with a mastica machine. Gal. \$1.35; \$6.50 per 5 gals.; 1/2 bbl. (35 gals.), \$1.10 per gal.; bbl. (55 gals.), \$1.00 per gal.

Keystone Liquid Glazing Putty

Especially adapted for glazing wood and metal sash. Can be applied with a putty bulb or gun, making a perfectly water-tight job. Gal. \$2.25; \$9.50 per 5 gals.; 1/2 bbl. (about 30 gals.), \$1.70 per gal.; bbl. (about 50 gals.), \$1.55 per gal.

Peerless Glass Repair Clamp

Will not rust. Saves lights of glass worth from 40 to 50 cents each. Price, \$1.80 per 100 (by Parcel Post, \$1.90).



Greenhouse White Paint

Undoubtedly the best and most economical White Paint on the market today. Gal. \$3.75; \$17.50 per 5 gals.

Skybryte Glass Cleaner

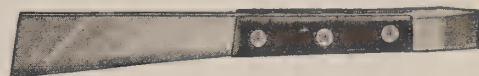
For taking off whitewash shading, etc. Coat the glass with Skybryte, flush off with water, and glass is clean. Five pounds to 20 gallons of water is sufficient for 20,000 feet of glass. 5 lbs. \$3.75; \$16.25 per 25 lbs.



Glazit Gun

For applying liquid glazing putty, mastica, etc. Price, \$4.00 (by Parcel Post, \$4.20).

Prices on this page subject to change



Glazing Chisel

Made of fine-quality steel. Price, \$1.30 (by Parcel Post, \$1.45).

Florists' Sundries

Bulb Fibre. Qt. 10c.; 35c. per 1/2 pk.; pk. 60c.; \$1.00 per 1/2 bus.; bus. \$1.50.

Bull Dog Clips. For fastening packages, boxes, etc. 65c. per box (1000).

Carnation Dye, Green. Pkg. 50c.

Celery Paper. Rolls, 3 feet wide; 167 lineal ft. \$2.00 per roll.

Celery Tape, Red. 1000-yard spool \$3.25 (by Parcel Post, \$3.40).

Celery Tape, Green. 1000-yard spool \$3.00 (by Parcel Post, \$3.15).

Charcoal, Lump. Pk. 40c.; \$1.00 per bus.; bbl. sack \$1.75.

Charcoal, Ground. Coarse or fine. 5 lbs. 30c.; \$1.00 per 25 lbs.; 100 lbs. \$3.25.

Leaf-Mould (Jersey Peat). Pk. 45c.; \$1.50 per bus.; bbl. \$2.75.

Mouse Seed. For destroying mice. Pkg. 25c.

Pearl Chips. For bulb-bowls, aquariums, etc. White and assorted colors. Pkg. 8c.; 45c. per 6 pkgs.; 12 pkgs. 85c.; \$1.50 per 25 pkgs.; per 100 pkgs., \$5.50.

White. In bulk. 10 lbs. 70c.; \$1.25 per 25 lbs.; per 100 lbs., \$4.50.

Assorted colors. 10 lbs. 85c.; \$1.75 per 25 lbs.; per 100 lbs., \$6.00.

Peat, Orchid. Lb. 40c.; \$1.50 per 5 lbs.; per 10-lb. bag, \$2.75.

Pebbles. Qt. 8c.; 55c. per pk.; bus. \$2.00; \$4.00 per sack.

Pruning Compound or Tree Dressing. Qt. 45c.; \$1.40 per gal.

Sand. For propagating. Pk. 35c.; \$1.25 per bus.; bbl. sack \$2.75.

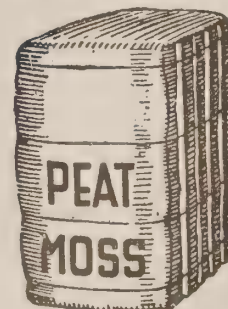
Shaderine. 5 lbs. \$1.25; \$2.40 per 10 lbs.

Weed Killer, Michell's. Dilute 1 gallon to 40 gallons of water. Qt. 45c.; \$1.25 per gal.; 5 gals. \$6.00; \$27.50 per 30 gals.; 55 gals. \$42.00.

Salt Hay

2 1/2 c. per lb. in bale lots; \$15.00 per half ton; \$28.00 per ton.

Weight of bale 100 to 110 lbs.



Peat Moss, Torf Mull (Granulated)

A moisture-retaining humus and an aid for saving soil fertility. It furnishes the needed organic matter which all soils require. An excellent material for spreading on the lawn, mulching in the flower and vegetable garden, and especially desirable for the rose-bed; used extensively by leading florists for mixing with potting soil, for propagating benches, also for packing bulbs and plants. 5-bus. bag \$2.00; \$4.50 per large bale.

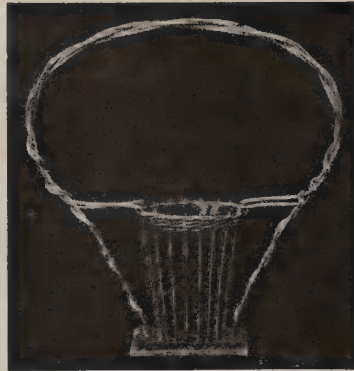
Prices on larger quantities upon application

MICHELL'S FLOWER BASKETS, Gold Star Brand



75/1

300



101/2

No. 101/1. 19 in. high; 7½ in. long; 6 in. wide; 8 in. deep. 65c. each; per doz. \$7.50.
No. 101/2. 24 in. high; 8½ in. long; 6½ in. wide; 10½ in. deep. 80c. each; per doz. \$9.25.
No. 101/3. 28 in. high; 11 in. long; 8 in. wide; 12 in. deep. \$1.50 each; per doz. \$17.50.



101

Flower Baskets

	Each	Doz.
No. 175. 43 in. high; 17 in. deep; 8 in. diam.....	\$1 50	\$17 25
No. 302. 26 in. high; 8 in. deep; 7 in. diam.....	75	8 50
No. 222. 28½ in. high; 9½ in. deep; 6 in. diam.....	65	7 50
No. 101. 24 in. high; 7 in. deep; 6 in. diam.....	85	9 50
No. 102. 27 in. high; 9 in. deep; 7 in. diam.....	1 25	13 50
No. 103. 36 in. high; 11 in. deep; 9 in. diam.....	1 70	19 75
No. 142. 24 in. high; 8½ in. deep; 9 in. long.....	65	7 50
No. 252. 32 in. high; 9½ in. deep; 5½ in. diam.....	75	9 50
No. 565. 24 in. high; 13 in. long; 6 in. wide; 7 in. deep..	1 20	14 25
No. 214. 26 in. high; 9 in. deep; 15 in. long.....	1 35	16 00
No. C/1. 18½ in. high; 7½ in. deep; 5½ in. diam.....	60	6 75
No. C/2. 25½ in. high; 10 in. deep; 6½ in. diam.....	75	8 50
No. 248/3. 26 in. high; 10 in. deep; 7½ in. diam.....	80	9 25
No. 942/4. 30 in. high; 11 in. deep; 9½ in. diam.....	1 05	12 00
No. 151/3. 19½ in. high; 7 in. deep; 5 in. diam.....	50	
\$45.00 per 100..		
No. 151/1. 14 in. high; 5½ in. deep; 3½ in. diam.....	40	
\$35.00 per 100..		
No. 23. 24 in. high; 8 in. deep; 5 in. diam.....	90	10 00
No. 901. 30 in. high; 12 in. deep; 7 in. diam.....	35	3 90
No. 2441. 20 in. high; 6 in. deep; 3½ in. diam.....	60	7 00
No. 2. 23 in. high; 7 in. long; 3 in. wide; 9½ in. deep...	1 00	11 50
No. 876/1. 17 in. high; 12 in. long; 8½ in. wide; 6 in. deep.	55	6 50
No. 26. 17½ in. high; 8 in. long; 6 in. wide; 5½ in. deep..	75	9 75
No. 1. 18½ in. high; 10 in. long; 5 in. wide; 7 in. deep..	55	6 25
No. 400/1. 9 in. high; 7½ in. diam.....	70	8 15
No. 400/2. 10½ in. high; 8 in. diam.....	50	5 75
No. 500/1. 9½ in. high; 6 in. diam.....	60	6 75
No. 500/2. 11 in. high; 7 in. diam.....	40	4 75
No. 600/1. 7 in. high; 5 in. diam.....	45	5 00
No. 600/2. 9 in. high; 5½ in. diam.....	60	6 85
No. 121. 18 in. high; 7½ in. deep; 6 in. diam.....	75	8 50
No. 122. 23½ in. high; 9 in. deep; 7 in. diam.....	95	11 00
No. 133/4. 30 in. high; 11 in. deep; 4¼ in. diam.....	1 10	12 00
No. 133/5. 32 in. high; 13 in. deep; 7 in. diam.....	65	
No. 129/3. 26 in. high; 9 in. deep; 6 in. diam.....	75	8 50
\$60.00 per 100..		
No. 129/4. 28 in. high; 10½ in. deep; 7 in. diam.....	95	11 00
No. 129/5. 31½ in. high; 12 in. deep; 7 in. diam.....	1 05	12 00
No. 129/6. 35 in. high; 14 in. deep; 7 in. diam.....	60	7 00
No. 158/1. 21 in. high; 6 in. deep; 6 in. diam.....	70	8 00
No. 137/2. 24 in. high; 8½ in. deep; 4 in. diam.....	95	11 00
No. 137/3. 27 in. high; 10½ in. deep; 5 in. diam.....	1 25	13 50
No. 137/4. 30 in. high; 13 in. deep; 6½ in. diam.....	1 60	16 75
No. 137/5. 34 in. high; 15 in. deep; 7 in. diam.....	65	7 50
No. 75/1. 24 in. high; 10 in. deep; 7 in. diam.....	70	8 00
No. 75/2. 27 in. high; 11 in. deep; 8 in. diam.....	75	8 50
No. 75/3. 30 in. high; 12 in. deep; 9 in. diam.....	70	8 00
No. 300. 24 in. high; 11 in. deep; 11 in. diam.....	70	8 00

Pillow Baskets

	Each	Doz.
No. 742/1. 18 in. high; 14 in. long; 5 in. wide; 5 in. deep.	\$1 10	\$12 00
No. 742/2. 18 in. high; 18 in. long; 6 in. wide; 5 in. deep.	1 25	14 50
No. 742/3. 18 in. high; 21 in. long; 6 in. wide; 5 in. deep.	1 50	17 00

Plant Baskets

	Each	Doz.
No. 908/4. 17 in. high; 5½ in. deep; 7 in. diam.....	\$0 60	\$7 00
No. 908/5. 20 in. high; 6½ in. deep; 8½ in. diam.....	80	9 25
No. 908/6. 21½ in. high; 7 in. deep; 8½ in. diam.....	90	10 25
No. 908/7. 25 in. high; 8 in. deep; 10 in. diam.....	1 00	11 50

Bulb-Pan Baskets

	Each	Doz.
No. 996/6. 20 in. high; 5½ in. deep; 9½ in. diam.....	\$0 80	\$9 50
No. 996/7. 21½ in. high; 6 in. deep; 10 in. diam.....	1 00	11 25
No. 996/8. 23½ in. high; 6 in. deep; 11½ in. diam.....	1 25	14 00

Special DeLuxe Assortment No. 1

25 Baskets for \$15.00

This assortment is composed of Cut-Flower Baskets in a variety of colors, some plain and some two-tone. Each Basket complete with liner.

Special Ludlow Assortment No. 2

21 Baskets for \$10.00

This assortment of Baskets will please the florist who wishes a small collection that will meet every need. Every one has a liner that won't leak. A beautiful range of colors.

Special Gold Star Assortment No. 3

15 Baskets for \$7.50

An assortment that contains an excellent combination of Plant and Cut-Flower Baskets. Each is complete with liner, and the assortment of colors is the most that could be desired.

*Our Baskets are fitted
with watertight
tin liners*

Hanson Handy Handle

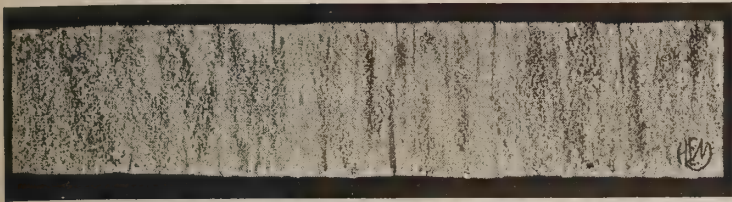
With Saw-Tooth Grip

Fits any size flange. Colors: Lavender, Pink, Blue, Yellow, Purple, Nile-Green, Red and Green. Price, double wound in reed, \$3.00 per doz.; per 100, \$22.00.

ALL PRICES SUBJECT TO
MARKET CHANGES



MICHELL'S FLORISTS' SUPPLIES



Birch Bark

For use in covering window-boxes and for baskets and decorations. Comes in sheets from 1 1/2 to 2 feet in width, about 10 feet long. Weighs from 2 to 4 pounds to the sheet.

1 lb.....	\$0 30	10 lbs.....	\$2 25
5 lbs.....	1 35	100 lbs.....	20 00

Red Cedar Bark

For covering window-boxes, baskets, or any other article. Sq. ft., 12c.; \$2.25 per 25 sq. ft.; bundle, about 50 sq. ft., \$4.00.

Rustic Cedar Slabs

For covering miniature log-cabins, window- and porch-boxes, urns, etc. 4 ft. long, about 3 in. wide, 1/2 in. thick, half round, one side plain. Price, 4c. per running foot.

Wheat Sheaves

Extra-heavy weight, fluffy stock. Made of selected bleached Italian wheat by expert designers.

	Each	Doz.
No. 1. 15 1/2 in., flat.....	\$0 75	\$7 00
No. 2. 17 in., flat.....	1 25	12 50
No. 3. 19 in., flat.....	1 50	15 00
No. 4. 22 in., flat.....	2 00	20 00
No. 5. 24 in., flat.....	2 50	25 00



Oak-Leaf Sprays

Oak-Leaf Sprays

Natural preserved, long sprays for decorative work. Colors: Red, Brown, and Green. 25 lbs. \$6.00; \$11.00 per 50 lbs.; 100 lbs. \$19.00.

Carton Oak

Small oak twigs, especially adapted for wreath, wreathing, or basket-work. Colors: Red, Brown, and Green. 5 lbs. \$1.50; \$6.50 per 25 lbs.



Plain Round Magnolia Wreaths

Made on Mossed Wire

	Each	Doz.
12-in. frame.....	\$0 65	\$7 50
14-in. frame.....	85	8 75
16-in. frame.....	1 00	11 50
18-in. frame.....	1 25	14 00
20-in. frame.....	1 50	17 50
22-in. frame.....	2 15	24 00
24-in. frame.....	2 75	30 00

New Philly Fern Pin

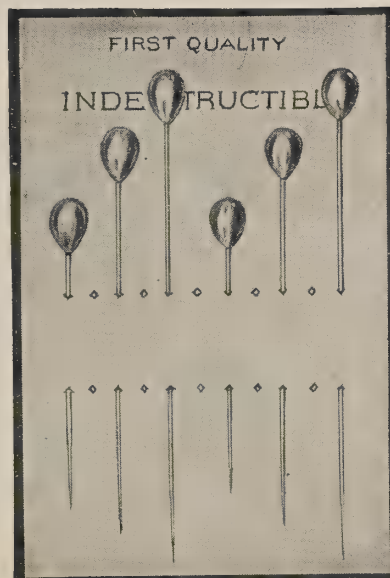
A distinct achievement of real value to every florist. Easier to push in place. Easier to handle. Easier on the fingers. The bend holds the leaves firmly. No danger of leaves breaking loose as with the old-style pin. The S-shaped top presses securely on the leaf, making it stay where you put it. And they cost no more than ordinary pins. \$2.00 per 10-lb. box; 10 boxes \$19.25.

MicHELL's Flower Powder

For dyeing natural flowers by dusting. Colors: Blue, Green, Lavender, Pink, Orange, Red, Yellow, Violet. Price, \$1.00 per 8-oz. jar.

Natural Flower Dye

For tinting fresh cut flowers by absorption through the stem. Yellow, Pink, Red, Blue, Violet, Orange, St. Patrick's Green. Any species of flower which absorbs moisture readily may be used. Directions on each package. Price, 50c. per pkg.



Corsage Pins

The finest indestructible, domestic bouquet and Corsage Pin made. Colors: Violet, Pink, Red, Green, Pearl, and White.

	Gross
No. 020. 2 -in. Round head.....	\$1 75
No. 020. 2 1/2-in. Round head.....	1 75
No. 020. 3 -in. Round head.....	1 75
No. 022. 2 -in. Oval head.....	1 75
No. 022. 2 1/2-in. Oval head.....	1 75
No. 022. 3 -in. Oval head.....	1 75

PRICES ON THIS PAGE SUBJECT TO CHANGE



Magnolia Leaves

Dux Brand. Extra-selected grade. We can supply these in green, bronze, red, or purple, and of extra-fine quality.

Standard cartons.....	\$1 50
10 cartons.....	14 00
50-lb. cases.....	9 50
100-lb. cases.....	18 00
Red leaves, per carton.....	2 00



Adiantum, or Maidenhair Fern

Adiantum, or Maidenhair Fern 100

Small.....	\$5 50
Medium.....	6 50
Large.....	9 00

Broken Adiantum. Lb. \$1.75; \$16.50 per 10-lb. carton.

Artificial Leaves for every purpose

MICHELL'S FLORISTS' SUPPLIES, continued



Galax Leaves (Prepared)

Galax Leaves, Prepared

	(2000 in carton)	1000	Carton
Green		\$2 00	\$3 50
Brown		2 00	3 50



Cattails

	100	1000
Natural	\$1 75	\$15 50
Tinted. All colors	2 50	

Gypsophila or Baby's Breath

For basket- or wreath-work. Bunch 75c.; \$8.50 per doz. bunches.

Lycopodium

Prepared and Dyed Green

Lb.	\$0 35	25 lbs.	\$5 50
5 lbs.	1 40	100 lbs.	18 50
10 lbs.	2 50		

Prepared Asparagus

Natural sprays, chemically treated and preserved.	100
Small, 15 in. long.	\$5 00
Medium, 24 in. long.	7 00
Large, 30 to 36 in. long.	9 00

Asparagus Tips

Selected quality. Valuable between artificial flowers, bouquets, and wreaths. \$2.25 per lb.



Lotus Pods

Two-toned. Very effective for baskets, vases, or wreaths (without stems, 100 to a carton). \$6.50 per 100.



Thistles

Plain, tinted, and polychrome. In cartons containing an assortment of these colors. Carton (100) \$2.25; \$16.00 per 1000.



Rose Leaves

Green. Large size	Gross \$1 40
Green. Small size	90
Shaded. Large size	1 75
Shaded. Small size	90
Rambler	60

Artificial Leaves

High-grade leaves for stemming or design work.

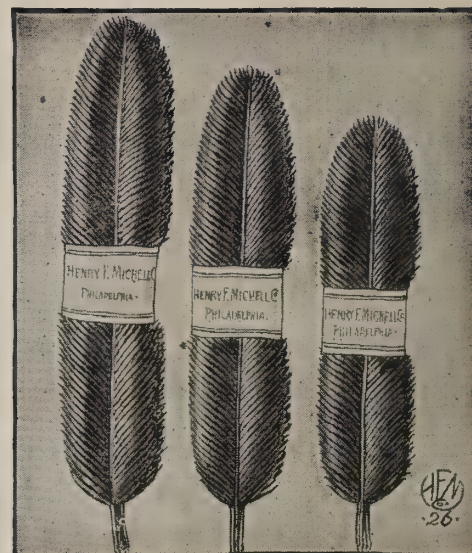


Galax Leaves

	Gross
Brown	\$0 75
Green	75
White	75
Fancy	75

Maple Leaves

	Gross
Green	\$0 90
White	90
Fancy	90



Cycas Leaves

Cycas Leaves, Green

	10	100
4 to 8-in.	\$0 25	\$2 25
8 to 12-in.	30	2 50
12 to 16-in.	35	2 85
16 to 20-in.	45	3 50
20 to 24-in.	50	4 00
24 to 28-in.	60	5 00
28 to 32-in.	70	5 75
32 to 36-in.	85	6 75
36 to 40-in.	90	8 00
40 to 44-in.	1 00	9 50
44 to 48-in.	1 25	11 00

Cycas Leaves, Metallic

8 to 12-in.	45	4 50
12 to 16-in.	55	5 50

Prices for larger quantities of Cycas Leaves on application

Cape Flowers, Natural

About 1000 to a pound

Used considerably in funeral work, taking the place of carnations.

Natural. \$1.75 per lb.

Dyed. Colors: Red, Green, Pink, Blue, Purple, Orange, and Mixed. \$2.50 per lb.

MICHELL'S FLORISTS' SUPPLIES, continued

Artificial Flowers

Suitable for wreaths and design work; best quality imported and domestic grades.



Apple Blossoms

No. 300 \$1.75 per gross

Calla Lilies

Celluloid—100 to a box

No. 11. 40c. per doz.; per 100, \$2.50
No. 13A. 60c. per doz.; per 100, \$4.00

Carnations

50 to a box

No. 800. Celluloid. Colors: Pink, White, Yellow and Pink, White and Pink, Red.
\$3.50 per 100

Cornflowers (Bachelor's Buttons)

No. 389. Blue. \$1.75 per gross

Dahlias

No. 7. Lavender, Pink, Purple, Red, White, Yellow.
\$3.25 per 100; per 1000, \$30.00

Daisies

No. 361. White, Yellow, Coral. \$1.50 per gross

Forget-Me-Nots

No. 4066. Blue. \$1.50 per gross

Lily-of-the-Valley

No. 338. White. \$1.25 per gross

Orchids

No. 750. Celluloid. Medium size. Colors: Pink, Lavender. 100 to a box. \$4.50 per 100
No. 57. Celluloid. Large size. Color: Lavender. 50 to a box. \$6.00 per 100

Poppy

No. 13802. Celluloid. Color: Red.
25c. per doz.; per gross, \$2.25

Roses

50 to a box

No. 23. Celluloid. Colors: Pink and White, Yellow and Pink, White and Pink, Red.
\$3.50 per 100
No. 4. Wax. Pink, White, Red, Ward.
\$2.50 per 100
No. 5. Wax. Pink, White, Red, Ward.
\$3.00 per 100
No. 6. Wax. Red and White, Ward, White and Pink.
\$3.00 per 100

Strawflowers (Helichrysum)

On wired stems. \$1.25 per 100; 500 for \$6.00; \$10.50 per 1000.

Sweet Peas

No. 295. Celluloid. Colors: Lavender, White, Pink, White and Pink, Yellow and Pink.
\$2.00 per gross

Cape Flowers

Blue, Lavender, Pink, Red and White.
2000 to a box. \$5.50 per 1000.



Jardiers, New Style

Colors: Green and Lavender.

4 in. for pots. \$1.25 per doz.; per 100, \$8.50.
6 in. for pots. \$1.75 per doz.; per 100, \$13.50.

Colonial Vase

This Vase has the oxygen feature, breathing air through the sides, keeping the water pure and flowers fresh longer. Ideal for hospitals, homes, displays. Made in rough, antique design. Colors: Green and Ivory.

No.	Height	Diam.	Doz.	Price
No. 1.	9 in. high	3 in. diam.	100	\$13 50
No. 2.	12 in. high	4 in. diam.	2 75	22 00
No. 3.	15 in. high	6 in. diam.	4 75	37 50



Colonial Vase



Metolit Vase

Metolit Flower Vases

Furnished in many attractive designs, with body in assorted colors of old rose, baby blue, ivory, green, gold, etc.; inside and bottom finished in old-gold baked enamel.

No.	Diam.	Depth	Doz.	Price
6	4 in.	7 5/8 in.	1	\$1 75
10	6 in.	9 3/4 in.	2	50



Galvanized Flower Vase

Flower Vases Galvanized Iron

No.	Top Diam.	High Inside	Bottom Diam.	Each	Doz.	Price
65	7 1/2	8	6 1/2	\$0 65	6	\$6 75
66	9	10	7 1/2	70	7	50
67	9	11 1/2	7 1/2	75	7	75
68	9	12 1/2	7 1/2	80	8	25
69	9	18	7 1/2	90	9	75
70	9	24	7 1/2	1 10	11	50
253	5	10	3 3/4	50	4	75
254	5 1/2	11	4 1/2	65	6	25
255	6 1/2	12	5 1/2	70	6	75
257	6 1/2	15	4 1/2	75	7	50

Vacuum Flower Holder

Made of metal, round shape, with square wire-mesh dome. Finished in green bronze, with rubber vacuum cup in bottom, which prevents tilting over when long-stemmed flowers are used. A great seller for the florist. Each Doz.

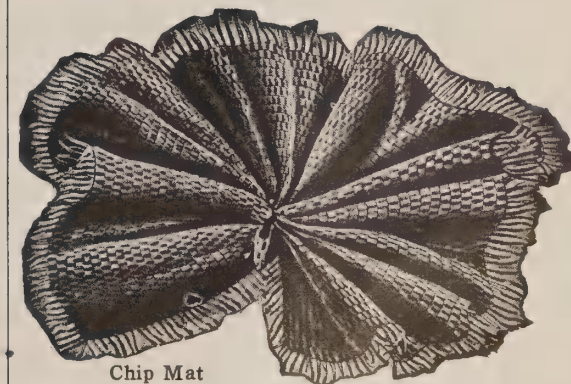
No.	Size	Each	Doz.	Price
No. 1.	Small size	\$0 30	3	\$3 00
No. 2.	Medium size	40	4	00
No. 3.	Large size	50	5	00



Paper Pot-Covers

Made of waterproof crepe paper. Easily adjusted. Colors: Green, Red, Pink, Blue, and Purple.

No.	Size	Price
No. 1.	4-in. pot	\$4 50
No. 2.	5-in. pot	5 00
No. 3.	6-in. pot	5 75
No. 4.	7-in. pot	7 25
No. 5.	8-in. pot	8 50



Chip Mat

Chip Mats for Pot-Covers

Assorted colors, plain, or two-tone colors. \$1.00 per doz.; per 100, \$6.00; \$55.00 per 1000.

Prices subject to market changes



Crepe Paper

Papyrus Brand.

Of domestic manufacture. The best crepe paper on the market. Waterproof, heavy and strong. Why experiment with inferior paper? In moss-green, Nile-green, red, blue, pink, yellow, purple, lavender and white. 20 inches wide. 45c. per roll; doz. \$4.25; \$30.00 per 100

PRICES ON THIS PAGE SUBJECT TO CHANGE

MICHELL'S FLORISTS' SUPPLIES, continued

Script Letters

Either in Gold or Purple

30c. per 10; per 100, \$2.50; \$20.00 per 1000

Ten words to each package and not less can be supplied.

Father	My	Beloved
Mother	Asleep	Family
Brother	Baby	Classmate
Sister	Sleeping	Good Luck
Husband	Cousin	Grandmother
Aunt	Playmate	Grandfather
Uncle	Peace	Sympathy
Comrade	Niece	Too Soon
Nephew	Daughter	Welcome
At Rest	Darling	Friend
Son	Dear	Home
Our	Success	Wife

Letters for Design Work



No. 1

No. 4

No. 1. 1 1/4-in. Gold only. 50c. per 100; per 1000, \$2.00. Also numerals at the same price.

No. 4. 3/4-in. Gold only. 40c. per 100; per 1000, \$1.75. Also numerals at the same price.

Pot Hangers

	Each	Doz.	P. Post	Gross
Krick's No. 1, 3 to			Per Doz.	
5-in. pots.....	\$0 06	\$0 55	\$0 65	\$4 75
Krick's No. 2, 6 and				
7-in. pots.....	07	65	75	5 00
Krick's No. 3, 8 to				
10-in. pots.....	08	75	85	5 50
Eureka. For all sizes of pots. Made of galvanized wire. 15c. each; per doz., \$1.15 (by Parcel Post, \$1.25); \$9.00 per 100.				

BOOKS FOR THE FLORIST

Commercial Flower Forcing

The fundamentals and their practical application to the culture of greenhouse crops. By Alex Laurie and C. C. Chadwick. 519 pages. Price, \$4.00.

New Album of Floral Designs

138 designs, all but 4 being 1 design to a page. List of flowers in season. Each design is numbered and a descriptive list inserted in book gives a description and range of price. By Robert Kift. 148 pages, 7 1/2 x 9 1/2. Price, cloth, \$1.00.

Chrysanthemum Culture (White)...	\$2 00
Commercial Floriculture (Bahr)...	5 50
Greenhouse Construction (Wright)...	2 00
Handbook of Plants (Henderson)...	3 50

ALL PRICES SUBJECT TO MARKET CHANGES

Michell's Wire Designs

OUR WIRE DESIGNS ARE CAREFULLY AND SUBSTANTIALLY MADE

When ordering please state Number and Size

We make a slight charge at actual cost for packing Wire Designs, on account of the small profit at which they are sold

Anchors (Flat). No. 1

Each	Each
10-in.....\$0 25	20-in.....\$0 50
12-in.....30	22-in.....55
14-in.....35	24-in.....65
16-in.....40	30-in.....1 05
18-in.....45	36-in.....1 35

Anchors on Base STANDING ANCHORS No. 3

Measure not including base.

Each	Each
10-in.....\$0 40	20-in.....\$1 00
12-in.....50	22-in.....1 15
14-in.....65	24-in.....1 25
16-in.....80	30-in.....1 90
18-in.....90	36-in.....3 50

ANCHOR AND CROSS No. 13

Each	Each
12-in.....\$0 25	21-in.....\$0 55
15-in.....35	24-in.....65
18-in.....45	

ANCHOR and CROSS STANDING. No. 14

Measure not including base

Each	Each
12-in.....\$0 50	21-in.....\$0 85
15-in.....60	24-in.....1 00
18-in.....70	

Broken Column. No. 41

Each	Each
12-in.....\$0 60	30-in.....\$1 50
15-in.....65	33-in.....1 75
18-in.....75	36-in.....2 00
21-in.....90	39-in.....2 25
24-in.....1 00	42-in.....2 50
27-in.....1 25	

Crescent No. 58

Each	Each
8-in.....\$0 15	18-in.....\$0 40
10-in.....20	20-in.....45
12-in.....25	22-in.....50
14-in.....30	24-in.....55
16-in.....35	

Crosses (Flat). No. 74

Each	Each
10-in.....\$0 14	24-in.....\$0 26
12-in.....14	26-in.....28
14-in.....16	28-in.....30
16-in.....18	30-in.....35
18-in.....20	32-in.....40
20-in.....22	34-in.....45
22-in.....24	

Crosses (On Stand). No. 75

Each	Each
10-in.....\$0 45	22-in.....\$0 60
12-in.....47	24-in.....67
14-in.....50	26-in.....80
16-in.....52	28-in.....90
18-in.....55	30-in.....1 05
20-in.....57	36-in.....1 40

Crosses (Flat Slanting). No. 81

Each	Each
12-in.....\$0 20	22-in.....\$0 45
14-in.....25	24-in.....50
16-in.....30	26-in.....60
18-in.....35	30-in.....65
20-in.....40	36-in.....75

Casket Crosses No. 71

Each	Each
12-in.....\$0 18	24-in.....\$0 45
14-in.....20	26-in.....50
16-in.....25	30-in.....55
18-in.....30	34-in.....70
20-in.....35	36-in.....80

Easels. No. 52

Each	Doz.
18-in.....\$0 10	\$1 10
21-in.....15	1 40
24-in.....20	1 75
27-in.....25	2 00
30-in.....30	2 25
36-in.....35	2 75

Hearts (Open)

Each	Each
8-in.....\$0 20	18-in.....\$0 45
10-in.....25	20-in.....50
12-in.....30	22-in.....55
14-in.....35	24-in.....60
16-in.....40	

Heart, solid on Stand

Measure not including base

Each	Each
10-in.....\$0 40	18-in.....\$0 75
12-in.....45	20-in.....85
14-in.....50	22-in.....95
16-in.....65	24-in.....1 10

Pillows (Closed Top, Flat). No. 169

Each	Each
10-in.....\$0 20	20-in.....\$0 50
12-in.....25	22-in.....60
14-in.....30	24-in.....80
16-in.....35	26-in.....1 00
18-in.....45	28-in.....1 20

Pillows (Open Top). No. 170

Each	Each
10-in.....\$0 23	20-in.....\$0 40
12-in.....25	22-in.....45
14-in.....28	24-in.....50
16-in.....31	27-in.....65
18-in.....35	30-in.....90

American Casket Plaques

Each	Each
12-in.....\$0 35	36-in.....\$0 80
18-in.....40	42-in.....90
24-in.....45	48-in.....1 00
30-in.....50	60-in.....1 50

Wreaths. No. 220

Each	Doz.	100
10-in.....\$0 10	\$0 85	\$5 00
12-in.....12	1 10	6 00
14-in.....15	1 25	7 50
16-in.....20	1 75	9 00
18-in.....30	2 25	12 00
20-in.....35	2 40	13 50
22-in.....40	3 00	17 00
24-in.....45	3 25	20 00

Standing Wreaths on Stand. No. 226

Each	Each
8-in.....\$0 35	14-in.....\$0 60
9-in.....40	16-in.....70
10-in.....45	18-in.....80
12-in.....50	20-in.....90

WE CAN ALSO SUPPLY ALL OTHER STYLES IN WIRE DESIGNS

CHIFFONS, RIBBONS, AND POT-TIES

PLEASE NOTE—For the color line of all metallines, the following list of colors applies: White, Pink, Laurel, Premier, Yellow Hill, Talisman, Picardy, Nile, Spring Green, Times, Blue, Hortensia, Orchid, Fuchsia, Purple and Scarlet.



French Chiffon

Shower Ribbon Pattern 3133. No. 2

A lustrous, attractive Shower Ribbon $\frac{1}{2}$ inch wide, delicate yet firm. Colors: White, Pink, Blue, Lavender, Nile, and Hill. Put up in 50-yard pieces. Price, 60c.; 12-piece lots, 55c. per piece.

Bo Kay Satin Ribbon No. 3

This is a very fine-quality Satin Ribbon, $\frac{3}{4}$ inch wide, for bouquet work. It has a fine luster and ties a pretty bow which will hold its shape at all times. Put up in 50-yard pieces. Price, \$1.10; 12-piece lots, \$1.05 per piece.

Grenadine No. 3

An unusual type of Corsage Ribbon $\frac{5}{8}$ inch wide—of a strong silk mesh. Must be seen to be appreciated. Suggest you include one roll of Gardenia or Fuchsia with your next order to try out this new ribbon. Put up in 50-yard pieces. Price, \$1.10; 12-piece lots, \$1.00 per piece.

Oriole Organdy No. 3

An Organdy Ribbon $\frac{5}{8}$ inch wide, for corsage work. Excellent complement to the corsage to be worn with a chiffon or gauze evening dress. In all colors. Put up in 50-yard pieces. Price, \$1.25; 12-piece lots, \$1.20 per piece.

Ribbonzene Pattern 1746. No. 1

For tying cards, etc.; $\frac{1}{4}$ inch wide. Colors: White, Pink, Lavender, Blue, Green, and Red. 500 yards to the spool. Price, \$1.15 per spool; 12-spool lots, \$1.10 per spool.

New Album of Floral Designs

138 designs, all but 4 being 1 design to a page. List of flowers in season. Each design is numbered and a descriptive list inserted in book gives a description and range of price. By Robert Kift. 148 pages, $7\frac{1}{2} \times 9\frac{1}{2}$. Price, cloth, \$1.00.

Rayon Taffeta Pattern 2063

A superior quality fit for the best work. Colors: White, Pink, Lavender, Violet, Purple, Pernet, Nile, Blue, Scarlet, Gray, Premier, Ward, Bermuda, Laurel, Autumn, Hyacinth, Hortensia, and Goldye. Put up in 40-yard pieces. Price, \$2.50; 12-piece lots, \$2.40 per piece.

Satin Ribbon Pattern Sagamore. No. 120

A really exquisite quality of Satin Ribbon, 5 inches wide. The grade is fine enough to be used for wedding work and the price low enough to permit it on general work. Made in complete color line. Comes in 20-yard pieces. Price, 9c. per yd.; 12-piece lots, $8\frac{1}{2}$ c. per yd.

Peek-a-boo

A distinctive new "airy" pattern of a high-class variety. Very attractive for spray work. Made in a full color line. Put up in 40-yard pieces. Price, \$1.35; 12-piece lots, \$1.30 per piece.



Shower Ribbon

Metalline Pattern 2096

A new satin-striped Metalline in an unusually interesting design. Obtainable in all the popular colors, and you can see from the attractive prices below that it is an exceptional value which we recommend most highly. Put up in 40-yard pieces. Made in all colors. Price, \$1.10; 12-piece lots, \$1.00 per piece.

Metalline

Pattern 2081. Width 150

Very latest in Metalline Ribbons, 5 inches wide, with 2-inch rayon stripe running through the center. Can be used in the most exclusive kind of work and is manufactured in the following colors: White, Pink, Blue, Yellow, Nile, Lavender, Violet, Purple, Ward, Gray, Moss, and Premier. It is a real bargain at the following price. Put up in 40-yard pieces. Price, \$1.60; 12-piece lots, \$1.55 per piece.

Sagamore Satin No. 120

A really exquisite quality of Satin Ribbon, 5 inches wide. Fine enough for wedding work, yet the price is low enough to enable its use on general work. In a complete color line. Put up in 20-yard pieces. Price, $9\frac{1}{2}$ c. per yard; 12-piece lots, 9c. per yard.

Antelope Voilette

A closely woven Rayon Ribbon, with a heavy half inch edge of a contrasting weave. Made in all colors. Put up in 40-yard pieces. Price, \$1.80; 12-piece lots, \$1.75 per piece.

Reindeer Voilette

A fine closely woven Rayon Ribbon accentuated by four contrasting color stripes, which give it a pretty and unusual appearance. In all colors. Put up in 40-yard pieces. Price, \$1.80; 12-piece lots, \$1.75 per piece.

Pattern Toulouse No. 150

A Ribbon of distinction! Fine quality of silk center with 1-inch chiffon stripes as contrast. Ribbon is $4\frac{3}{4}$ inches wide. Made in a beautiful array of all florist colors. Put up in 40-yard pieces. Price, $7\frac{1}{2}$ c. per yard; 12-piece lots, 7c. per yard.

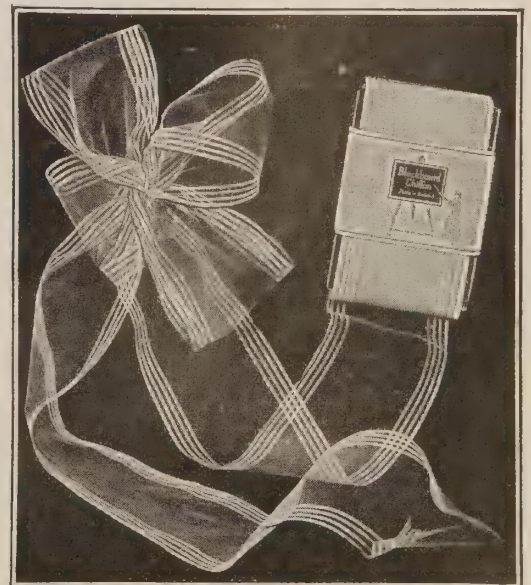
Pot-Ties

Plantine

We present here a very high-quality Silk Ribbon which we think will prove very popular for basket plants or even for corsage work. This ribbon is $\frac{5}{8}$ inch wide and can be supplied in the following colors: White, Pink, Premier, Corn, Ophelia, Token, Blue, Talisman, Violet, Lavender, Nile, Scarlet, Times, Aqua, Fuchsia and Moss. Price, 50-yd. piece 75c.; 12-piece lots, 70c. per piece.

Trim Tye No. 5

Our new design in Pot-tying Ribbon, $\frac{7}{8}$ inch wide. At the attractive price at which it is offered, it presents to all florists an unusual value and we can recommend it very highly. In all popular colors. Put up in 50-yard pieces. Price, 55c.; 12-piece lots, 50c. per piece.



Metalline

Michell's Insect Destroyers, Etc.

DIRECTIONS FOR USING ANY OF THE FOLLOWING WILL BE FOUND ON EACH PACKAGE

Agri-Pax. A contact insecticide which controls rose-bugs as well as soft-bodied insects. Can be used on currants, asparagus, lettuce, celery, etc. Qt. \$1.00; \$3.50 per gal.; 5 gals. \$15.00.

ANTROL. Complete control system of combating ants. Sets containing 4 containers and one 4-oz. bottle of syrup, 60c.; Antrol, extra containers, 10c. each. Antrol Syrup, 4-oz. bottle, 20c.; 50c. per pt. Antrol ready filled sets, consisting of 4 containers, 40c.

Antrol Ant and Roach Powder. An improved, fast-killing powder for the extermination of ants and roaches. Pkg. of 1 3/4 oz. in shaker twist-top can, 10c.; 25c. per 4 1/2 ozs.

Antrol Traps. Kills both grease- and sweet-eating ants. 10c. each.

Aphine. For destroying aphids, green fly, thrips, red spider and other greenhouse and outdoor insects. It dilutes readily in water, about 1 part to 40 of the latter. 65c. per pt.; qt. \$1.00; \$3.00 per gal.

Aphis Punk. Used for fumigating. (For use in greenhouses only.) For controlling green and black fly and many other forms of insects. Pkg. of 12 sheets, 85c.; \$8.50 per case of 12 pkgs.

Arsenate of Calcium. Used for spraying potatoes, cotton, tobacco, etc., against chewing and leaf-eating insects. One pound makes 40 to 50 gallons. Lb. 30c.; 70c. per 4-lb. bag; 24 lbs. \$3.75.

Arsenate of Lead, Powdered. One to 1 1/2 pounds dilutes to 50 gallons of water, or may be used dry, like Paris Green. 35c. per lb.; 4 lbs. 90c.; \$4.50 per 24 lbs.; 96 lbs. \$15.50.

Bi-Chloride of Mercury. Price on application.

BLACK ARROW INSECT DUST. An economic Pyrethrum dust having repellent properties against many types of insects, as leafhoppers on dahlias and asters. May be used as a spray, 1 pound to 3 gallons of water. Lb. 75c.; \$5.00 per 10 lbs.; 25 lbs. \$12.00; \$22.50 per 50 lbs.; 100 lbs. \$40.00.

Black-Leaf 40. Full directions on each package. 1-oz. bottle 35c.; \$1.00 per 5 ozs.; lb. \$2.25; \$3.25 per 2 lbs.; 5 lbs. \$5.85; \$10.60 per 10 lbs.; 50-lb. drum \$40.00.

Bordeaux Mixture, Powder. A 12 per cent copper mixture for spraying purposes. Lb. 35c.; 75c. per 4 lbs.; 48 lbs. \$7.50; \$14.00 per 96 lbs.

Carbolineum. A germicide and disinfectant for purifying poultry houses, stables, etc.; also an excellent wood preserver when used as a paint. Gal. \$1.90; \$7.75 per 5 gals.

CATTLE FLY SPRAY. Repels horn and stable flies; kills flies by contact. Will not stain or mat hair. Induces quiet and comfort, so important in milk-production. Has clean odor. Gal. \$1.25; \$6.00 per 5 gals.

Ceresan (DuBay). 2 per cent. For treating the seed of small grains, such as barley, oats, other cereals, narcissus and cotton. Two to 3 ounces are required for one bushel of seed. Lb. 70c.; \$3.00 per 5 lbs.; 25 lbs. \$13.25; \$50.00 per 100 lbs.

Ceresan, New Improved (DuBay). For wheat. 4 ozs. 30c.; 75c. per lb.; 5 lbs. \$3.25; \$14.00 per 25 lbs.; 100 lbs. \$35.00.

Copper Solution. Excellent spray for carnation and snapdragon rust and disease of the grape, pear, apple and other fruits; also for leaf-blight and mildew. It is diluted in water. Pt. 75c.; \$1.25 per qt.; gal. \$4.50; \$19.00 per 5 gals.

Cuprocide. An excellent material for the treatment of seeds before sowing, to prevent the fungous disease known as damping-off. 4 ozs. 35c.; 90c. per lb.; 5 lbs. \$4.00; \$10.00 per 24 lbs.; 250 lbs. \$96.25.

CUPROCIDE, Yellow. Yellow copper-oxide spray. Has proved very effective in combating potato, tomato and celery blights. Yellow Cuprocide is a neutral spray which does not require lime, thus eliminating lime injury to plants. 3-lb. bag \$1.35; \$39.50 per 100-lb. bag.

Cyanegg. For generating hydrocyanic acid gas. Claimed to be the best remedy for killing the white fly. Do not use on sweet peas, as it destroys them. Lb. 50c.; \$2.25 per 5 lbs.

CYANO GAS (Calcium Cyanide). G. Fumigant. A valuable insecticide for greenhouse fumigation; eliminates aphids, thrips, white fly or soft scale. 5 lbs. \$3.00; \$10.00 per 25 lbs.; 100 lbs. \$25.00.

CYANO GAS (Calcium Cyanide). A Dust. For killing rats, moles, woodchucks and other rodents. 1/2 lb. 45c.; 75c. per lb.; 5 lbs. \$3.00; \$10.00 per 25 lbs.; 100 lbs. \$25.00

DERRISOL. For the control of plant lice, leaf hopper, green flies, thrips, red spider, etc. 1-lb. can \$2.10; \$3.00 per 2-lb. can; 10-lb. can \$12.00.

Dutox. A non-arsenical control for beetles and leaf-eating insects. Lb. 35c.; \$1.40 per 6 lbs.

Filmfast. A superior Spreader which should be added to all spray mixtures except oil sprays. Spreads the spray material evenly over the surface. Filmfast should be added at the rate of 3 pounds to each 100 gallons of spray solution. It contains no lime, so it can be used with Arsenate of Lead alone without danger of injury. 2 lbs. 45c.; \$4.50 per 25 lbs.; 100 lbs. \$15.00.

Fish-Oil Soap. An excellent summer spray, when something stronger cannot be used, where the San José Scale exists. It is nice for washing lemon trees, oleanders, and almost anything that would be infested with soft-shelled or, in fact, most any kind of insect. Lb. 30c.; \$1.25 per 5 lbs.; 10 lbs. \$2.25; \$3.75 per 25 lbs.; 50 lbs. \$6.25; \$10.00 per 100 lbs.

Fish-Oil Soap, Good's Caustic. This comes in a soft soap form and is easily dissolved. One pound to 10 gallons water. Lb. 30c.; \$1.25 per 5 lbs.; 10 lbs. \$2.25; \$3.75 per 25 lbs.; 50 lbs. \$6.25; \$10.00 per 100 lbs.

Fish-Oil Soap (Rosin). Especially recommended for the destruction of boxwood maggot, bagworm, and caterpillars. 5 lbs. \$1.50; \$2.75 per 10 lbs.; 25 lbs. \$4.50; \$7.50 per 50 lbs.

Formacide. A stabilized formaldehyde dust, triple-strength seed- and soil-disinfectant, used as a control of damping-off. 1/2 lb. 40c.; 65c. per lb.; 5 lbs. \$1.75; \$5.00 per 25 lbs.; 50 lbs. \$8.00; \$15.00 per 100 lbs.

FumeTobac. For burning. A high-nicotine-content tobacco dust for greenhouse fumigation. 25 lbs. \$4.50; \$8.00 per 50 lbs.; 100 lbs. \$15.00, f.o.b. Philadelphia. 25 lbs. \$4.25; \$7.50 per 50 lbs.; 100 lbs. \$14.00, f.o.b. factory.

FUNGOTROGEN. A highly concentrated form of fungicide that will conquer mildew and control black-spot on roses. Dilute 1 part with 60 parts water. 1/2 pt. 70c.; \$1.15 per pt.; qt. \$1.80; \$3.25 per 1/2 gal.; gal. \$5.50.

Grape and Rose Dust. A powder preparation used for mildew, aphid, black fly, and other insects, also for fungous diseases, principally in greenhouses. Lb. 30c.; \$1.00 per 5 lbs.; 25 lbs. \$4.75; \$17.00 per 100 lbs.

Hellebore. An ideal material for destroying rose-bugs, currant worms and other soft-shelled insects. 1/2 lb. 25c.; 45c. per lb.; 5 lbs. \$2.00.

INSECTROGEN. A complete spray for leaf-chewing insects, including caterpillars, rose-slug worms and Japanese beetles; also for black-spot, mildew and red spider. 4 ozs. 55c.; 90c. per 1/2 pt.; pt. \$1.60; \$2.50 per qt.; 1/2 gal. \$4.25; \$7.00 per gal.

JAPROTE. Japanese-beetle-repellent and stomach poison based on Rotenone and related organic compounds. Designed for use on flowers, vegetables, and shrubs where an arsenical deposit might be objectionable. Eight ounces of Japrote will make 10 gallons of finished spray. 1/2 lb. 50c.; \$1.70 per 2 lbs.; 5 lbs. \$4.00.

Japtox. Kills and repels Japanese beetles. A real protection to foliage against the feeding of these pests. Lb. 45c.; \$2.75 per 5 lbs.; 25 lbs. \$6.00; \$16.00 per 100 lbs.

Kerosene Emulsion, Liquid. Miscible Oil. Makes an excellent spray for all mild forms of scale and soft lice such as infest rose and fruit bushes, vegetables and trees. Dilutes 1 part to 20 parts of water. Pt. 40c.; 70c. per qt.; gal. \$1.60; \$5.00 per 5 gals.

K. R. O. Kills rats only. Not a poison; not injurious to humans, live stock, dogs, cats or poultry. 2-oz. can 75c.

Lemon-Oil Insecticide. Effectually destroys mealy bug, scale, thrips and red spider. 1/2 pt. 30c.; 45c. per pt.; qt. 75c.; \$1.30 per 1/2 gal.; gal. \$2.35; \$9.50 per 5-gal. keg.

LIQUA-VITA. A liquid plant-food containing three major plant-foods, plus Vitamin B₁, Plant Hormones, and nine secondary plant-foods. It is as safe on small seedlings as on large plants. 4 ozs. 25c.; 50c. per 12 ozs.; qt. \$1.00; \$3.50 per gal.; 5-gal. bbl. \$12.00; \$20.00 per 10-gal. bbl.

Lime-Sulphur, Liquid. For scale insects on trees and shrubs and such fungous diseases as can be treated in winter or early spring; also for leaf-curl of peaches. Qt. 40c.; 95c. per gal.; 5 gals. \$3.75; \$9.50 per 1/2 bbl. (30 gals.); bbl. (50 gals.) \$13.00.

Lime-Sulphur, Dry Powder Form. Instantly soluble in either cold or hot water. Dilute 1 pound to 6 gallons water. Does not separate; keeps indefinitely. Lb. 30c.; \$1.40 per 5 lbs.; 25 lbs. \$4.25; \$14.00 per 100 lbs.

Loro. A new contact insecticide for use on flowers, vegetables, shrubs, trees, and other ornamentals. Effective on aphids (plant-lice, black and green fly), thrips, midge, red spider, mealy bug, lace fly, white fly, and leaf-hopper. Pt. \$2.00; \$10.50 per gal.; 5 gals. \$45.00.

MAGIKIL JELLY. New and very effective Ant Control; also used to eliminate roaches, rats, and mice. 1-oz. tube 35c.; \$1.65 per 8-oz. tube.

Multicide. An efficient pyrethrum-base insecticide made exclusively for commercial growers. Ideal for use on flowers, fruits, and vegetables. Qt. \$2.60; \$9.90 per gal.; 5 gals. \$44.50; \$86.00 per 10 gals.

Naphtha Flakes. For cleaning the soil. Will control thrips, sow-bugs, and other earth vermin. Lb. 15c.; 10 lbs. \$1.40; \$3.25 per 25 lbs.; 50 lbs. \$6.00; \$11.00 per 100 lbs.

Naptoside. A fumigant insecticide that kills thrips, millepedes, sow-bugs, etc., in greenhouse; also gladiolus thrips outdoors. Lb. 30c.; \$1.15 per 5 lbs.; 25 lbs. \$3.75; \$6.85 per 50 lbs.; 100 lbs. \$12.50; \$57.00 per 500 lbs.

New Lethane 440. A complete all-round spray, effective against practically all sucking insects and their eggs. Qt. \$2.00; \$5.50 per gal.

Nico-Fume, Liquid. A modern insecticide for vaporizing and spraying. \$2.25 per lb.; 4 lbs. \$5.75; \$10.00 per 8 lbs.; 40 lbs. \$40.00.

Nico-Fume Paper. For fumigating greenhouses, conservatories, etc. Box of 24 sheets \$1.30; \$4.50 for 144 sheets; 288 sheets \$8.00.

Nico-Fume Fumigating Powder. A 12 1/2 per cent nicotine fumigator for greenhouse use. Complete with directions in each can. 1-lb. tin \$1.00; \$3.35 per 5-lb. size; 10-lb. size \$5.85.

PRICES ON THIS PAGE SUBJECT TO CHANGE

Michell's Insect Destroyers, Etc.

DIRECTIONS FOR USING ANY OF THE FOLLOWING WILL BE FOUND ON EACH PACKAGE

Nico-Fume Pressure Fumigator Holders. For hand-directed fumigation with the Pressure Fumigator. 85c. each.

Nico-Fume Powder Pressure Fumigator. Nico-Fume Powder is supplied in a special tin in which the powder is burned under pressure, producing finely divided fumes that quickly fill the house. 1/2 lb. size 45c. each; 6 for \$2.40; case lots of 1 doz. \$4.20. Lb. size 75c. each; 6 for \$3.75; case lots of 1 doz. \$7.00.

Nikoteen. 40 per cent solution. 4 lbs. \$6.00; \$11.50 per 8 lbs.

Nikoteen. 30 per cent solution. One of the very best forms of tobacco or nicotine preparations. 1-oz. bottle 25c.; \$2.50 per doz.; 2-oz. bottle 40c.; \$1.10 per 1/2-lb. bottle; 1-lb. bottle \$2.00; \$5.50 per 4-lb. bottle; 8-lb. bottle \$10.50.

Nicotine Pyrox. An insecticide and fungicide that kills all common bugs and controls blight and other plant diseases. 17.6 ozs. 50c.; \$1.75 per 5 lbs.

Para-Dichlorobenzene. For peach-tree borers. Full directions on each package. 1-lb. can 45c.; \$2.10 per 5-lb. can; 10-lb. can \$3.50; \$8.00 per 25-lb. keg; 100-lb. keg \$23.00.

Paris Green. A poisonous powder for potato-bugs, worms, caterpillars, slugs, etc. 1/4 lb. 20c.; 55c. per lb.; 5 lbs. \$2.50; \$5.75 per 14 lbs.

Pomo-Green or Massey Dust. A leaf-green dust for protecting roses and other flowering plants against insects and fungous diseases. Lb. 40c.; \$1.65 per 5 lbs.

Pomo-Green with Nicotine. A leaf-green all-in-one dust or spray for leaf-eating insects and many plant diseases. Lb. 65c.; \$2.75 per 5 lbs.

Pyrethrum Powder. Valuable as a poison for plant-lice, water-bugs, roaches, etc., also the strawberry moth. Lb. 55c.; \$2.50 per 5 lbs.; 10 lbs. \$4.75.

Pyrote. A safe insecticide for killing both chewing and sucking insects; especially recommended to florists. 1-oz. bottle 35c.; \$1.00 per 6 ozs.; pt. \$2.10; \$14.00 per gal.

Pyrox. A combined insecticide and fungicide for all leaf-eating insects, blights and fungous troubles. 25 lbs. \$4.75; \$7.25 per 50 lbs.; 100 lbs. \$12.50; \$30.00 per 300 lbs.

Rat Paste (Zelio). The most efficient poison for destroying rats, mice and other rodents. 2-oz. tube 50c.

RED ARROW INSECT SPRAY (Pyrethrum Soap). A safe, efficient insecticide for use against sucking and chewing insects. 1-oz. bottle 30c.; 90c. per 1/4 pt.; pt. \$2.75; \$3.60 per qt.; gal. \$10.70; case 6 gals., \$10.35 per gal.

Rotecide. A safe insect spray for the control of mealy bugs, white flies, midges, aphids, etc. Not injurious to tender plants and flowers. Qt. \$3.00; \$8.00 per gal.

ROTENONE DUST. A dust containing 75/100 per cent of Rotenone. Controls asparagus, bean, and cucumber beetles, leaf hoppers, red spider, thrips, cabbage worms and other leaf-chewing and sucking insects. Lb. 30c.; 90c. per 5 lbs.; 25 lbs. \$4.25; \$16.00 per 100 lbs.

SCALECIDE. Used for the destruction of the San José Scale. Spray when the trees are dormant. Qt. 65c.; \$1.55 per gal.; 5 gals. \$5.50; \$9.00 per 10 gals.; 30 gals. \$20.00; \$28.00 per 50 gals.

Scale Oil. An efficient oil spray for controlling scale insects, aphids, thrips, red spider, etc. Qt. 65c.; \$1.50 per gal.; 5 gals. \$5.50; \$15.50 per 30 gals.; 50 gals. \$24.00.

SELOCIDE. A powerful new killing agent that gives positive control of red spiders in one application; also kills the eggs and does not harm tender plants. Dilute 1 part to 49 parts of water. Gal. \$3.00; \$13.50 per 5 gals.; 10 gals. \$24.50.

Semesan (DuBay). A mercuric disinfectant for the control of many seed, plant, and soil diseases. 1/2 oz. 10c.; 35c. per 2 ozs.; lb. \$2.25; \$10.00 per 5 lbs.; 25 lbs. \$46.00; \$175.00 per 100 lbs.

Semesan Special (DuBay). A grass disinfectant for brown-patch. 5 lbs. \$7.00; \$32.50 per 25 lbs.; 100 lbs. \$125.00.

SLUG SHOT, Dust. For currant worms, rose-slugs, cabbage worms and almost any soft-shelled insects. 1-lb. carton 20c.; 85c. per 5 lbs.; 25 lbs. \$2.85; \$11.25 per 125-lb. barrel; full barrel lots (250 lbs.) \$21.50.

Slug Shot, Liquid. We offer this to those who desire to use it as a spray. Oz. 30c.; 90c. per 6 ozs.; 16 ozs. \$2.10; \$3.75 per qt.; gal. \$11.00; \$50.00 per 5 gals.

SNAROL. For the control of cutworms, snails, slugs, etc. Non-injurious to vegetation and very economical to use. 1 1/2 lbs. 35c.; 85c. per 4 lbs.; 15 lbs. \$3.00; \$8.00 per 50 lbs.

Soap (C.P.O.). For control of many insects on evergreens, flowering plants, fruits and vegetables. 3-oz. bottle 20c.; 60c. per pt.; qt. 95c.; \$2.40 per gal.; 5 gals. \$9.00.

Spreader, Grasselli. This is a combined spreading, sticking, and wetting agent, designed especially for use with agricultural sprays. It has certain well-defined agents in the fact it is compatible with natural hard water, weak acids, and alkalies. It is a liquid and mixes readily with cold water. The principal sticking agent in Grasselli Spreader is a plastic substance that does not harden, crack, or peel when dry. Pt. 75c.; \$4.75 per gal.; 5 gals. \$22.00; \$195.00 per 50 gals.

Sulphate of Copper. For destroying fungous diseases of all kinds; also used in making Bordeaux mixture and for spraying potato vines in connection with Paris Green. Lb. 15c.; 70c. per 5 lbs.; 10 lbs. \$1.35; \$3.00 per 25 lbs.; 100 lbs. \$10.00.

SULPHATE OF ALUMINUM. Used in conjunction with Hydrated Lime, this material makes a safe and excellent repellent for Japanese and Asiatic beetles. One pound of Aluminum Sulphate with 6 1/2 pounds of Hydrated Lime will make 33 gallons of diluted spray. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$3.50 per 100 lbs.

Sulphur. Lb. 10c.; 45c. per 5 lbs.; 10 lbs. 85c.; \$2.00 per 25 lbs.; 100 lbs. \$7.00; barrel lots (about 155 lbs.) 6 1/2 c. per lb.

Sulphur Candles. For fumigating in sick rooms, also in conservatories and greenhouses. Each 15c.; \$1.50 per doz.

SULPHUR DUST D. N. No. 10. For control of red spider, thrips, and rust disease on carnations. 10 lbs. \$3.50; \$13.50 per 50 lbs.; 100 lbs. \$25.00.

SULPHUR, WETTABLE. *Dritomic.* A new and greatly improved summer fungicide containing 95 per cent Sulphur of 325-mesh fineness. It wets immediately upon being placed in water and will stay in suspension indefinitely. Ideal for wet spraying of fruit and ornamental trees to control scab rot, leaf-spot, mildew, rust, etc. Lb. 15c.; 25c. per 2 lbs.; 5 lbs. 50c.; \$4.50 per 50 lbs.

SULROTE. Contains 0.80 per cent Rotenone. Combination Rotenone and Sulfur Dust for control of flower and vegetable garden insects and fungous diseases. Smooth, free flowing, easily applied. Special ingredient aids adherence to the leaf. For gladiolus thrips, rose chafers, Mexican bean beetles, flea beetles, cabbage worms; also mildew and black-spot on roses, and for carnation Alternaria. Lb. 40c.; \$1.15 per 5 lbs.; 25 lbs. \$4.00; \$15.00 per 100 lbs.

SUNOCO SPRAY OIL. For the control of scale insects, red spider, aphids, thrips, etc.; cheap, effective and pleasant to handle. Gal. \$1.25; \$5.00 per 5 gals.; 15 gals. \$7.50; \$12.60 per 30 gals.; 55 gals. \$20.35.

Supersat. A two-unit concentrate mixed in equal parts. Kills red spider and their eggs without injury to plants. Qt. \$3.00; \$11.00 per gal.

Thalate Ant Traps. 25c. each.

TARTAR EMETIC. To control gladiolus thrip, use 4 lbs. Tartar Emetic with 16 lbs. brown sugar to 100 gals. of water. Lb. 75c.; \$3.50 per 5 lbs.; 25 lbs. \$15.00.

Thrip Juice, Hammond's No. 2. This preparation is very effective against aphids, red spider, mealy bugs and sucking insects generally. Pt. 70c.; \$1.10 per qt.; gal. \$3.50.

Tobacco Dust, for dusting. 1-lb. canister, 20c.; 35c. per 5 lbs.; 10 lbs. 60c.; 90c. per 25 lbs.; 100 lbs. \$3.00; \$14.00 per 500 lbs.; 1/2 ton \$24.50; \$47.50 per ton.

Tobacco Dust, for fumigating. 5 lbs. 40c.; \$1.15 per 25 lbs.; 50 lbs. \$2.00; \$3.75 per 100 lbs.; 500 lbs. \$18.00.

Tobacco Stems (Fresh). 5 lbs. 25c.; 40c. per 10 lbs.; 25 lbs. 75c.; large bales at 1 3/4 c. per lb.; 1/2 ton \$12.50; \$22.50 per ton.

TREE TANGLEFOOT. A paste preparation for painting around the trunks of trees, in the form of a band. Caterpillars and other crawling pests cannot get over it. 6 ozs. 35c.; 65c. per lb.; 5 lbs. \$3.15; \$6.10 per 10 lbs.; 25 lbs. \$12.75.

Tri-ogen. A combined spray; complete protection against plant insects and diseases. Small kit (makes 16 qts.) \$1.40; \$3.75 for medium kit (makes 64 qts.); large kit (makes 32 gals.) \$5.50.

VITAMIN B1 (Thiamine Hydrochloride). An astounding new discovery in the field of "growth substances" for plant-life. Vitamin B1 stimulates root-growth; thus its benefits are reflected in its ability to restore sick and straggly plants to health, to produce larger blooms, and to prevent root-shock in transplanting. We offer this powder in vials containing enough to make 500 gallons of solution. Vial \$1.00.

VOLCK (Garden). A Volck-Nicotine combination spray for the garden; controls red spider, mites, white flies, scales, mealy bugs, caterpillars, aphids, thrips, etc.; also acts as a repellent. 3 1/2 ozs. 35c.; \$1.00 per pt.; qt. \$1.50; \$4.50 per gal.

Volck (Nursery). A mineral-oil spray for use on growing plants in greenhouse and garden. It is not to be confused with "Garden Volck," which contains soap and nicotine. 1/2 pt. 35c.; 75c. per qt.; gal. \$2.00; \$8.00 per 5 gals.; 28 gals. \$25.00.

Volck (Greenhouse). A special Volck for use on tender plants or in the greenhouse. Very effective against mealy bug. Qt. 75c.; \$2.00 per gal.; 5 gals. \$7.50; \$25.00 per 28 gals.

WILSON'S O. K. PLANT SPRAY. A powerful, efficient insecticide for aphid, red spider, mildew, scale, etc. \$1.00 per qt.; gal. \$3.00; \$12.00 per 5 gals.; 10 gals. \$22.00; \$57.00 per 30 gals.; 50 gals. \$90.00.

Worm Destroyer. For earthworms. A powder to be distributed over a given surface and soaked with water. 100-lb. bag \$5.50; \$19.00 per 500 lbs.; 1/2 ton \$36.00; \$70.00 per ton.

X. L. All Insecticide Compound. An English preparation for spraying. Harmless to very delicate plants. Kills mealy bug, red spider and many other insect pests. Gal. \$8.50.

PRICES ON THIS PAGE SUBJECT TO CHANGE

Michell's High-Grade Fertilizers

PLEASE NOTE—No smaller quantity of Fertilizer than here offered can be supplied

ADCO. A bacterial food for making artificial manure, by mixing it with leaves, grass-cuttings, green weeds or, in fact, all the many wastes that accumulate during the garden year, and applying water. The product is a clean manure. 25 lbs. (sufficient to make 1/2 ton manure) \$1.90; \$10.00 per 150 lbs. (sufficient to make 3 tons manure); 600 lbs. \$40.00; \$138.00 per 2100 lbs.

All-Crop Fertilizer. For all vegetable crops, grain, grass, etc. 100 lbs. \$3.00; \$5.00 per 200 lbs.; 1/2ton \$21.50; \$42.00 per ton.

Ashes, Canada Hardwood. Apply 1000 pounds per acre. Indispensable for all crops requiring potash; excellent for mixing with potting soil. For top-dressing lawns and grass-fields it is applied to best advantage either in very early spring or late fall. 25 lbs. 85c.; \$1.50 per 50 lbs.; 100 lbs. \$2.75; \$4.25 per 200-lb. bbl.; 1/2ton \$19.00; \$36.00 per ton.

Asparagus Fertilizer. A mixture that promotes the root- and top-growth. Apply 800 pounds per acre. 100 lbs. \$3.00; \$5.00 per 200 lbs.; 1/2ton \$21.50; \$42.00 per ton.

Blood, Dried. For indoor culture of flowering plants, like roses, carnations, etc., its chief element being nitrogen. One of the quickest acting fertilizers. 5 lbs. 65c.; \$1.10 per 10 lbs.; 25 lbs. \$1.75; \$3.25 per 50 lbs.; 100 lbs. \$5.50; \$23.00 per 500 lbs.

Blood, Bone and Potash. A very high-grade fertilizer for the flower and vegetable garden. 100 lbs. \$3.50; \$31.00 per 1/2ton; ton \$60.00.

Blood Flour. Similar to dried blood, except that it is finer and acts almost instantly. 5 lbs. 75c.; \$1.25 per 10 lbs.; 25 lbs. \$2.00; \$3.50 per 50 lbs.; 100 lbs. \$6.00; \$25.00 per 500 lbs.

Bone. Coarse ground. Apply 800 to 1000 pounds per acre. Prepared from raw bone, exactly like bonemeal, except that it is not so fine or quick in action. It is used for the same purposes. 100 lbs. \$4.50; \$37.50 per 1/2ton; ton \$73.00.

Bone Flour. Finely pulverized and bolted. Effective immediately. For rose-growing this cannot be excelled. Rich in phosphoric acid and ammonia. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$2.25 per 50 lbs.; 100 lbs. \$4.00; \$33.50 per 1/2ton; ton \$65.00.

BONEMEAL. Michell's Special Florist's Brand. Apply 800 to 1000 pounds per acre. Made from pure raw bone, without any addition of materials. The ideal bone for rose-beds and greenhouse use. 5 lbs. 35c.; 60c. per 10 lbs.; 25 lbs. \$1.15; \$1.85 per 50 lbs.; 100 lbs. \$3.25; \$6.00 per 200 lbs.; 1/2ton \$26.00; \$50.00 per ton.

BONE MEAL, RAW. Prepared from unsteamed bone, this fertilizer is higher in nitrogen than regular bonemeal, but slower in action. Price on application.

Bovung. A natural cow-manure containing not less than 75 per cent organic matter, thoroughly dehydrated and well pulverized. Free from live weed seeds; excellent for potted and field-grown plants as well as upon lawns. 25 lbs. 85c.; \$1.35 per 50 lbs.; 100 lbs. \$2.50; \$11.50 per 500 lbs.; 1/2ton \$22.00; \$40.00 per ton.

CLAY'S FERTILIZER. A reliable English fertilizer for forcing greenhouse plants and vegetables. It can be used in either dry or liquid form. 28 lbs. \$3.75; \$6.50 per 56 lbs.; 112 lbs. \$12.00. Not available until after duration of war.

Cottonseed Meal. Apply 800 pounds per acre. Exceedingly rich in potash and ammonia; excellent as a grass and grain fertilizer. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$2.00 per 50 lbs.; 100 lbs. \$3.50; \$31.00 per 1/2ton; ton \$60.00.

Cow or Cattle Manure, Pulverized or Shredded. Thoroughly sterilized and weedless. Quick in action and especially desirable for pot-plants, etc. 25 lbs. \$1.15; \$1.85 per 50 lbs.; 100 lbs. \$3.00; \$25.00 per 1/2ton; ton \$47.00, f.o.b. Philadelphia.

Cow or Cattle Manure. 100 lbs. \$2.75; \$10.00 per 500 lbs.; 1000 lbs. \$19.00; \$35.00 per ton, f.o.b. Chicago.

ELECTRA. A perfectly balanced fertilizer which is more than 80 per cent organic. It is becoming more popular with the growers because it can be used for almost any purpose. 5 lbs. 60c.; \$2.50 per 25 lbs.; 50 lbs. \$4.00; \$6.75 per 100 lbs.

Ferogen. A spring and summer ground-dressing. Reinforces any manure fertilizers you may use. Lb. 65c.; \$1.15 per 2 lbs.; 5 lbs. \$2.50; \$4.70 per 10 lbs.; 25 lbs. \$10.00; \$37.00 per 100 lbs.

Horn Meal. 25 lbs. \$1.75; \$3.00 per 50 lbs.; 100 lbs. \$5.50.

Horn Shavings. Used principally for mixing in potting soil. Rich in ammonia. Especially valuable in chrysanthemum growing. Not available at present time. We suggest Horn Meal.

Horse Manure. See Manure.

Hortobacco, Michell's. Gives immediate and continuous fertilization; destroys insects; makes bigger blooms and longer stems when used for flowering plants; valuable also for the vegetable garden. 5 lbs. 35c.; 60c. per 10 lbs.; 25 lbs. \$1.15; \$1.85 per 50 lbs.; 100 lbs. \$3.00; \$23.50 per 1/2ton; ton \$45.00, f.o.b. Philadelphia (\$40.00 per ton, f.o.b. Jersey City).

Hyper-Humus. An excellent article to incorporate with poor soil in the garden or greenhouse; especially desirable for mixing with potting soil. 5 lbs. 25c.; 40c. per 10 lbs.; 25 lbs. 65c.; \$1.00 per 50 lbs.; 100 lbs. \$1.75; \$8.00 per 500 lbs.; 1/2ton \$13.00; \$22.50 per ton. Carload lots in bulk, \$9.00 per ton, f.o.b. factory.

Hyponex Plant Food. Highly concentrated. One pound makes 100 gallons. Use is for seedlings, cuttings, transplanting and general feeding. Contains Vitamin B1. Lb. \$1.00; \$5.35 per 10 lbs.; 25 lbs. \$10.00; \$16.70 per 50 lbs.; 100 lbs. \$26.70; 500 lbs. up, 25c. per lb.

Kainit (Potash Salts). Apply 800 to 1000 pounds per acre. Excellent for potatoes, corn, and other grains. 5 lbs. 30c.; 55c. per 10 lbs.; 25 lbs. 85c.; \$2.25 per 100 lbs.; 1/2ton \$16.50; \$32.00 per ton.

Land Plaster. Apply about 1500 to 2000 pounds per acre. For top-dressing sour and worn-out soils, also for mixing with Paris Green. 25 lbs. 75c.; \$1.00 per 50 lbs.; 100 lbs. \$1.75; \$15.00 per 1/2ton; ton \$27.50.

LAWN DRESSING, MICHELL'S. This is a complete balanced fertilizer for fairways and putting greens and is highly desirable, for it avoids putting on fertilizers some parts of which are suitable only for grass-growing purposes. This fertilizer is complete in every way and will produce wonderful results. Apply at the rate of 1000 pounds per acre. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$2.25 per 50 lbs.; 100 lbs. \$4.00; \$33.50 per 1/2ton; ton \$65.00.

LAWN SAND (Climax). For destroying weeds in the lawn without injury to the grass; also a valuable fertilizer. For best results follow the directions on package. 3 1/2-lb. tin 70c.; \$1.35 per 7 lbs.; 14 lbs. \$2.45; \$4.25 per 28 lbs.; 56 lbs. \$7.00; \$13.00 per 112 lbs.

LEGUME-AID. Moist composition base. A pure culture of nitrogen-fixing bacteria for inoculating all leguminous crops, such as beans, peas, clovers, etc. When ordering, be sure to state what crops you wish to inoculate. Special garden size, for Garden Peas, Beans, and Sweet Peas, 10c. For Alfalfa and all Clovers, 1/2-bus. size 30c.; 50c. per 1-bus. size; 2 1/2-bus. size \$1.00. For Soy Beans, Vetches, Cow-peas, Garden Peas, and Beans, 1/2-bus. size 20c.; 30c. per 1-bus. size; 2-bus. size 50c.; \$1.00 per 5-bus. size; 10-bus. size \$1.60; \$2.85 per 25-bus. size.

We can also supply Agar (Jelly) Base at same prices. When ordering, always state what kind of seed you wish to inoculate.

Lime, Hydrated or Powdered. For mixing with earth or other purposes where a soil-sweetener is needed. 10-lb. box 25c.; 75c. per 50 lbs.; 100 lbs. \$1.25; \$6.00 per 500 lbs.; 1/2ton \$10.00; \$17.50 per ton.

Limestone, Pulverized. For applying to sour and worn-out soils at the rate of 1 ton per acre. 100-lb. bag 90c.; \$4.25 per 500 lbs.; 1/2ton \$8.25; \$16.00 per ton.

Manure. At short notice we can usually supply first-class horse, cow and stock-yard manure in carload lots only. Prices quoted on request.



MILORGANITE (6-2-0). A specially prepared, activated sewage sludge, entirely organic and absolutely safe to apply on lawns, flower-beds,

trees, etc. 25 lbs. \$1.00; \$1.75 per 50 lbs.; 100 lbs. \$3.00; 500 lbs. at \$2.75 per 100 lbs.; 1000 lbs. at \$2.50 per 100 lbs.; ton \$45.00.

Mum Manure (Smith's). A perfect food for Mums and other flowers, either under glass or in the garden. Used both as a top-dressing and as liquid manure. 50 lbs. \$2.00; \$3.75 per 100 lbs.; 500 lbs. or over, at \$3.50 per 100 lbs.

Muriate of Potash. Apply 100 to 150 pounds per acre, usually with other fertilizers. This must be used with great care, as it is very powerful. Excellent for potatoes, corn, and other grains. Analysis equal to 50 per cent actual potash. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$2.00 per 50 lbs.; 100 lbs. \$3.50; \$6.50 per 200 lbs.; 1/2ton \$29.00; \$55.00 per ton.

Nitrate of Soda. Apply 100 to 150 pounds per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. If used in liquid form, dilute 2 ounces to 1 gallon of water and do not apply oftener than twice a week. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$2.00 per 50 lbs.; 100 lbs. \$3.50; \$31.00 per 1/2ton; ton \$60.00.

If small quantities of fertilizers where listed are wanted by Parcel Post, please add for postage as follows: 10c. for 3 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., to the First and Second Zones; for other Zones, please add additional postage. Larger quantities by Express or Freight.

PRICES ON THIS PAGE SUBJECT TO CHANGE

Michell's High-Grade Fertilizers

If small quantities of fertilizers where listed are wanted by Parcel Post, please add for postage as follows: 10c. for 3 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., to the First and Second Zones; for other Zones, please add additional postage. Larger quantities by Express or Freight.

Peat Moss, Torf Mull (Imported, Granulated). See page 77 for prices.

PHILOGAN. A natural manure for all crops. Organic material, manufactured by scientific process; no waste, all available, absolutely safe. The ideal food for carnations, roses, sweet peas, etc. 100 lbs. \$1.75; \$13.50 per ½ton; ton \$25.00.

Phosphate, Ammoniated. For all vegetable crops, grains, grass, etc. Apply 800 to 1000 pounds per acre broadcast. 25 lbs. \$1.15; \$1.85 per 50 lbs.; 100 lbs. \$3.00; \$5.00 per 200 lbs.; ½ton \$21.50; \$42.00 per ton.

Phosphate, Super or Acid (16 per cent). Apply 1000 pounds per acre. 10 lbs. 40c.; 75c. per 25 lbs.; 100 lbs. \$1.85; \$3.25 per 200 lbs.; ½ton \$12.50; \$22.50 per ton.

Phosphate, Super (20 per cent). Apply 1000 pounds per acre. Used for mixing with other fertilizers to increase the phosphoric acid analysis. 100 lbs. \$2.00; \$3.50 per 200 lbs.; ½ton \$13.50; \$25.00 per ton.

PLANTABBS. An odorless plant-food in tablet form; for all plants in the house or garden. They dissolve in water almost instantly and make a wonderful liquid fertilizer. Pkg. of 30 tablets, 25c., \$2.00 per doz.; pkg. of 75 tablets, 50c., \$4.00 per doz.; pkg. of 200 tablets, \$1.00, \$8.00 per doz.; can of 1000 tablets, \$3.50, \$37.80 per doz. cans.

Potato Fertilizer (Michell's). Apply 800 to 1000 pounds per acre. The principal fertilizer for potatoes in this section, being especially compounded for this purpose. 25 lbs. \$1.15; \$1.85 per 50 lbs.; 100 lbs. \$3.00; \$5.00 per 200 lbs.; ½ton \$23.50; \$45.00 per ton.

Rootone. The plant Hormone powder. Roots cuttings faster and makes more roots. Just dip cuttings in the dry powder and set in the propagating bed. Seeds and bulbs root faster and flower sooner when dusted before planting. 2-oz. jar, \$1.00; \$5.00 per 1-lb. can.

Salt. For agricultural purposes, asparagus beds, and putting on walks and roads to kill weeds. Apply 800 pounds per acre. 100 lbs. \$2.00; \$3.50 per 200 lbs.; ½ton \$14.00; \$24.00 per ton.

SHEEP MANURE, Wizard Brand. F.o.b. Philadelphia. Apply 1000 pounds per acre. For garden, lawn or greenhouse use, nothing surpasses sheep manure. It is clean and easily handled, besides giving immediate results. 5 lbs. 35c.; 60c. per 10 lbs.; 25 lbs. \$1.15; \$1.85 per 50 lbs.; 100 lbs. \$3.00; \$25.00 per ½ton; ton \$47.00.

Sheep Manure, Wizard Brand. F.o.b. Chicago. For our western and southwestern customers shipment can be made from Chicago at considerable saving in freight charges. 100 lbs. \$2.75; \$10.00 per 500 lbs.; ½ton \$19.00; \$35.00 per ton.

Soot, Imported Scotch. This is used principally for bringing a good healthy color into the foliage of chrysanthemum and other greenhouse plants. Also destroys insects and grubs that work on top of and underneath the surface. 5 lbs. 50c.; 85c. per 10 lbs.; 25 lbs. \$1.50; \$4.50 per 100 lbs.; 500 lbs. \$20.00.

Steriloam. Makes every good seed grow. Steriloam assures 100 per cent germination of fertile seeds. There is no longer any reason for failures because in Steriloam all seed enemies are eliminated. 10 lbs. \$1.25; \$2.00 per 25 lbs.; 50 lbs. \$3.50; \$6.00 per 100 lbs.

WIZARD BRAND SHEEP MANURE

Pulverized. Every weed seed killed—made easy to handle by an extensive process of drying, sterilizing, screening and grinding. Bone dry, convenient, the equivalent of a whole wagonload of crude manure in a bag. Not only has an excellent plant-food analysis, but what is more important, supplies humus, that wonderful soil-conditioner.

For the Florist. Wizard gives you pure manure, sterilized, safe and free from weed seeds, easy to use on the benches for mixing with bench or potting soil and liquid feeding.

Lawns. Wizard produces a thick, velvety green lawn of lasting beauty. Make an application of it and you will be surprised at the new beauty it will develop.

Prices, f.o.b. Philadelphia, 5 lbs. 35c.; 60c. per 10 lbs.; 25 lbs. \$1.15; \$1.85 per 50 lbs.; 100 lbs. \$3.00; \$25.00 per ½ton; ton \$47.00.

Prices, f.o.b. Chicago, 100 lbs. \$2.75; \$10.00 per 500 lbs.; ½ton \$19.00; \$35.00 per ton.

Stim-U-Plant. A plant-food in tablet form, containing highly concentrated, immediately available forms of plant-food for use in stimulating all fruit, flower, vegetable and ornamental plants and may be used in tablet or in liquid form. 10-tablet size 10c.; 25c. per pkg. of 30 tablets; pkg. of 100 tablets 75c.; \$2.50 per 500 tablets; 1000 tablets \$3.50.

Sulphate of Aluminum. Especially adapted for fertilizing rhododendrons and other plants requiring an acid soil. 45c. per 5 lbs.; 10 lbs. 75c.; \$1.35 per 25 lbs.; 100 lbs. \$3.50; \$25.50 per ½ton; ton \$50.00.

Sulphate of Ammonia. Apply 75 to 100 pounds per acre only with other fertilizers deficient in nitrogen. This material will stimulate growth almost immediately. Analysis: Equal to 25 per cent of ammonia. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$2.00 per 50 lbs.; 100 lbs. \$3.50; \$6.75 per 200 lbs.; ½ton \$31.00; \$60.00 per ton.

Sulphate of Potash. Apply 100 to 125 pounds per acre, usually with other fertilizers. On account of its great strength it must be used judiciously. Valuable for root and grain crops. Analysis: Equal to 50 per cent of actual potash. 5 lbs. 45c.; 75c. per 10 lbs.; 25 lbs. \$1.35; \$2.25 per 50 lbs.; 100 lbs. \$3.75; \$7.25 per 200 lbs.

Tankage. This is usually applied to plants such as roses, etc., under glass. It is similar to dried blood. 10 lbs. 75c.; \$1.35 per 25 lbs.; 50 lbs. \$2.00; \$3.50 per 100 lbs.; ½ton \$29.00; \$55.00 per ton.

Terogen. A new autumn and winter ground-dressing, acting both as a fertilizer and an insecticide. Lb. 65c.; \$1.15 per 2 lbs.; 5 lbs. \$2.50; \$4.50 per 10 lbs.; 25 lbs. \$10.00; \$20.00 per 50 lbs.; 100 lbs. \$37.50.

Tobacco Stems. For fumigating, mulching, and fertilizing. 5 lbs. 25c.; 40c. per 10 lbs.; 25 lbs. 75c. Bale lots at 1¾c. per lb.; ½ton \$12.50; \$22.50 per ton.

TREE FOOD, MICHELL'S. A wonderful fertilizer for fruit and shade trees. Contains the three necessary elements to promote vigorous growth. 25 lbs. \$1.35; \$2.25 per 50 lbs.; 100 lbs. \$4.00; \$33.50 per ½ton; ton \$65.00.

Universal Acid Plant Food. For gardenias, azaleas and other acid-loving plants. 100 lbs. \$6.75.

VIGORO. A specially prepared plant-food for lawns, vegetable gardens, flower gardens, shrubbery, trees, etc. 5 lbs. 45c.; 85c. per 10 lbs.; 25 lbs. \$1.50; \$2.50 per 50 lbs.; 100 lbs. \$4.00.

Vigoro. (Greenhouse.) Especially adapted for use in greenhouse. 100 lbs. \$4.50.

Vita-Vim. The non-acid tonic food, especially suited to the exacting requirements of under-glass feeding. Excellent for mixing in potting soil for poinsettias, hydrangeas, cyclamen, cinerarias, begonias, and geraniums and for bench soil of roses, carnations, chrysanthemums and snapdragons. Lb. 35c.; 75c. per 5 lbs.; 25 lbs. \$1.75; \$3.00 per 50 lbs.; 100 lbs. \$5.50.

WONDER WORKER FERTILIZER. An extremely high-grade, animal base fertilizer, adapted for growing all vegetable crops. Will not burn, and not being a chemical product, no special instructions are necessary. Analysis: Ammonia, 6 per cent; Phosphoric Acid, 8 per cent; Potash, 5 per cent. 100 lbs. \$3.50; \$31.00 per ½ton; ton \$60.00.

Wood Ashes. See Ashes at top of opposite page.

SMITH'S MUM MANURE

For the florist who wishes to make money by growing
MUMS, CARNATIONS and ROSES

This food is in a class by itself for producing blooms of unusual quality and color. It is compounded so as to grow longer, stiffer stems and impart the correct color to foliage. It can be used as a top-dressing or liquid.

The results obtained from Smith's Mum Manure are superior to results from imported manures. No matter what you grow, you need this manure, if you want highest prices for your crop.

50 lbs. \$2.00; \$3.75 per 100 lbs.; 500 lbs. or over
at \$3.50 per 100 lbs.

PRICES ON THIS PAGE SUBJECT TO CHANGE

INDEX TO CONTENTS OF MICHELL'S 1941 WHOLESALE CATALOG

SEEDS		Page
Bird Seeds		46
Clovers		48
Flower Seeds		1-32
Grass Seeds		47-48
Herb Seeds		39
Mushroom Spawn		39
Vegetable Seeds		33-46

BULBS, PLANTS AND ROOTS

Abutilon.....	55
Agathea.....	55
Ageratum.....	55
Alternanthera.....	55
Amaryllis.....	53
Araucaria.....	55
Artichoke.....	46
Asparagus.....	46, 55
Asplenium Nidus-Avis.....	55
Asters.....	59
Azaleas.....	55
Begonias.....	52, 55
Beloperone.....	55
Bouvardia.....	55
Browallia.....	55
Brussels Sprouts.....	46
Buddleia.....	59
Cabbage.....	46
Caladiums.....	53
Callas.....	54
Cannas.....	50
Carnations.....	55
Celery.....	46
Chinese Evergreen.....	55
Chives.....	46
Chrysanthemums.....	59, 60
Coleus.....	56
Crassula.....	56
Crotons.....	55
Cyclamen.....	56
Dahlias.....	49, 50
Daphne.....	56
Dieffenbachia.....	56
Dracaena.....	56
Eggplant.....	46
Euphorbia.....	56
Ferns.....	56
Fuchsia.....	56
Gardenia.....	56
Garlic.....	39
Geranium.....	56
Gerbera.....	56
Gladiolus.....	51, 52
Gloxinias.....	53
Heliotrope.....	56
Horseradish.....	39, 46
Hyacinthus.....	53
Hydrangea.....	57
Iris.....	61
Ismene.....	53
Ivy.....	57
Kalanchoe.....	57
Lantana.....	57
Lavender.....	46
Lilies.....	54
Lobelia.....	57
Marigold.....	57
Mint.....	46
Montbretias.....	53
Oxalis.....	53
Palms.....	57
Parsley.....	46
Pelargonium.....	58
Peonies.....	62
Peperomia.....	58
Pepper.....	46
Perennial Plants.....	59-63
Petunia.....	58
Philodendron.....	58
Phlox.....	62, 63
Poinsettias.....	58
Pothos.....	58
Rhubarb Roots.....	44, 46
Rosemary.....	46
Sage.....	46
Saintpaulia.....	58
Sansevieria.....	58
Stevia.....	58
Sweet Potato.....	46
Tarragon.....	46
Thyme.....	46
Tigridias.....	53
Tomato.....	46
Tuberoses.....	53
Vegetable Plants and Roots.....	46
Verbena.....	58
Vinca.....	58
Vitis.....	58
Zephyranthes.....	55

MISCELLANEOUS

Adco.....	86
Adiantum.....	79
Agri-Pax.....	84
Album of Floral Designs.....	75
All Crop Fertilizer.....	86
Antrol.....	84
Aphine.....	84

Aphis Punk	84
Aprons	70
Arsenate of Calcium	84
Arsenate of Lead	84
Artificial Flowers	81
Artificial Leaves	80
Ashes	86, 87
Asparagus	80
Asparagus Bunchers	66
Asparagus Fertilizer	86
Asparagus Knives	66
Asparagus Tape	66
Bark	79
Baskets, Flower	78
Bean Poles	34
Bellows	73
Bi-Chloride of Mercury	84
Black Arrow Insect Dust	84
Black-Leaf 40	84
Blood, Bone and Potash	86
Blood Flour	86
Bone Flour	86
Bonemeal	86
Books	39, 82
Bordeaux Mixture	84
Bovung	86
Boxes	74
Brooms	68
Brushes	68
Bulb Fibre	77
Bulb Pans	3d Cov.
Bull Dog Clips	77
Burlap	70, 74
Cape Flowers	80
Carbolineum	84
Carnation Dye	77
Carnation Menders	75
Carnation Supports	73
Cattails	80
Cattle Fly Spray	84
Celery Bleachers	37
Celery Paper	77
Celery Tape	77
Celluloid Flowers	81
Cel-O-Glass	74
Ceresan	84
Charcoal	77
Clay's Fertilizer	86
Coal for Wagon Heaters	74
Copper Solution	84
Corsage Pins	79
Cottonseed Meal	86
Cow Manure	86
Crepe Paper	81
Cultivators	64
Cultivator Teeth	64
Cuprocide	35, 44, 84
Cut-Flower Boxes	74
Cyanegg	84
Cyanogas	84
Cycas Leaves	80
Derrisol	84
Dibbles	67
Dried Blood	86
Dusters	72
Dutox	84
Electra	86
Extension Pipes	72
Fern Dish Liners	3d Cov.
Fern Pans	3d Cov.
Fern Pins	79
Ferogen	86
Fertilizer	86, 87
Fertilizer Distributor	64
Filmfast	84
Fish-Oil Soap	84
Flex-O-Glass	74
Flower Boxes	75
Flower Holder	81
Flower Pots	3d Cov.
Flower Powder	79
Formacide	84
Fume Tobac	84
Fungtrogen	84
Galax Leaves	80
Garden Line	67
Glass Cleaner	77
Glass Cutters	77
Glass Repair Clamps	77
Glazing Cement	77
Glazing Chisel	77
Glazing Points	77
Glazit Gun	77
Grafting Tool	69
Grafting Wax	69
Grape and Rose Dust	84
Grass Catchers	65
Grass Shears	65
Grasswips	65
Greenhouse Paint	77
Gypsophila	80
Handy Handle	78
Hanging-Baskets	73
Heaters	74
Hedge Shears	68
Hedge Trimmer	68
Hellebore	84
Hoes	64, 67
Horn Shavings	86
Hortobacco	86
Hose	70
Hose Bands	70

Hose Clamps.	70
Hose Connections.	70
Hose Couplings.	70
Hose Menders.	70
Hose Nozzles.	70
Hose Reducers.	70
Hose Washers.	70
Hotbed Mats.	74
Hotbed Sash.	74
Hotkaps.	76
Hydrant Attachments.	70
Hyper-Humus.	86
Hyponex Plant Food.	86
Insecticides.	84, 85
Insectroten.	84
Japrote.	84
Japtox.	84
Jardiers.	81
Kainit.	81
Kerosene Emulsion.	81
Knives.	69
K.R.O.	84
Labels.	73
Ladders.	64
Land Plaster.	86
Lawn Dressing and Fertilizer.	86
Lawn Mower Oil.	65
Lawn Mowers.	65
Lawn Sand.	86
Lawn Trimmers.	65
Leaf-Mould.	77
Legume-Aid.	34, 86
Lemon-Oil.	84
Lethane.	84
Letters.	82
Lime.	86
Limestone.	86
Lime-Sulphur.	84
Liqua-Vita.	84
Liquid Manure Distributor.	70
Lopping Shears.	68, 69
Loro.	84
Lotus Pods.	80
Lycopodium.	80
Magikil Jelly.	84
Magnolia Leaves.	79
Magnolia Wreaths.	79
Manure.	86
Maple Leaves.	80
Marking Pencils.	73
Mastica.	77
Mastica Machine.	77
Mats.	81
Metalline.	83
Milorganite.	86
Moss.	74
Mouse Seed.	77
Multicide.	84
Mum Manure.	86, 87
Muriate of Potash.	86
Nails, Zinc.	77
Naphtha Flakes.	84
Naptoside.	84
Nico-Fume.	84
Nico-Fume Powder Pressure Fumi- gator.	85
Nicotine Pyrox.	85
Nikoteen.	84
Nitrate of Soda.	86
Nozzles.	70, 72
Oak Leaf Sprays.	79
Paper.	75
Para-Dichlorobenzene.	85
Paris Green.	85
Pearl Chips.	77
Peat.	77
Peat Moss.	77, 87
Pebbles.	77
Philogan.	87
Phosphate.	87
Plantabbs.	87
Plant Support Fabric.	76
Plant Stands.	73
Plant Tubs.	3d Cov.
Pliers.	75
Plow Line Cotton.	67
Plows.	64
Poles.	69
Pomo-Green.	85
Potato Fertilizer.	87
Pot-Covers.	81
Pot Hangers.	82, 3d Cov.
Pots.	3d Cov.
Pruning Compound.	69, 77
Pruning Gloves.	69
Pruning Saws.	68
Pruning Shears.	68, 69
Pulverizers.	64
Putty.	77
Putty Distributor.	77
Pyrethrum Powder.	85
Pyrote.	85
Pyrox.	85
Raffia.	77
Raffiatape.	77
Rakes.	66, 67
Rat Paste.	85
Red Arrow Insect Spray.	85
Reels.	67
Ribbon.	83
Roach Powder.	84
Rollers.	66

	Page
Rootone	87
Rose Leaves	80
Rotecide	85
Rotenone Dust	85
Rubber Hose	70
Salt	87
Salt Hay	77
Sand	7
Saucers	3d Cov.
Saws	66
Scalecide	85
Scale Oil	8
Scythes	6
Scythe Snaths	6
Seed Drills	6
Selocide	8
Semesan	8
Shaderine	7
Sharpening Stones	16
Shears	68
Sheep Manure	87
Shovels	67
Sickles	65
Sieves	64
Slug Shot	85
Snapdragon Supports	73
Snarol	85
Soap (C. P. O.)	85
Sod-Cutter	66
Sod Lifter	66
Soil-Pulverizer	64
Soil-Tester	68
Soot	87
Spades	67
Spading Forks	67
Spike-Tamp	65
Spray Bulb	75
Sprayers	71, 72, 75
Spray Spreader	85
Spreaders, Grasselli	85
Sprinklers	70, 75
Stakes	76
Stake Fasteners	76
Staples	75
Steriloam	87
Stim-U-Plant	87
Sulphate of Aluminum	85, 87
Sulphate of Ammonia	87
Sulphate of Copper	85
Sulphate of Potash	87
Sulphur	85
Sulphur Blower	73
Sulphur Candles	85
Sulphur Dust	85
Sulrote	85
Sunoco Spray Oil	85
Supersat	85
Syringes	72
Tankage	87
Tape	74
Tar Felt Pads	76
Tartar Emetic	75
Terogen	87
Thalate Ant Traps	85
Thermometers	39, 73
Thermostats	74
Thistles	80
Thrip Juice	85
Tinfoil	75
Tinfoil Cutter	75
Tobacco Dust	85
Tobacco Stems	85, 87
Toothpicks	74
Toothpick Holder	74
Tree Food	87
Tree Labels	73
Tree Pruners	68
Tree Scraper	68
Tree Tanglefoot	85
Trimmers	68
Tri-ogen	85
Trowels	67
Tubs	3d Cov.
Twine	76, 77
Vaporizing Lamp	73
Vases	73, 81
Vigoro	87
Vigoro Spreaders	64
Vitamin B-1	85
Vitapan	74
Vita-vim	87
Volck	85
Wagon Heaters	72
Watering Cans	72
Wax Flowers	81
Weed Cutter	65
Weeders	67
Weed Burner	64
Weed Killer	77
Wettable Sulphur	85
Wheat Sheaves	79
Wheelbarrows	66
Wilson's O.K. Plant Spray	85
Window-Boxes	75
Wire	75
Wire Baskets	73
Wire Designs	82
Wire Snips	75
Wire Stake Tie	76
Wonder Worker Fertilizer	87
Worm Destroyer	85
X. L. All Insecticide Compound	85

From _____

Post Office _____

State _____

PUT
STAMP
HERE

MICHELL'S SEED HOUSE

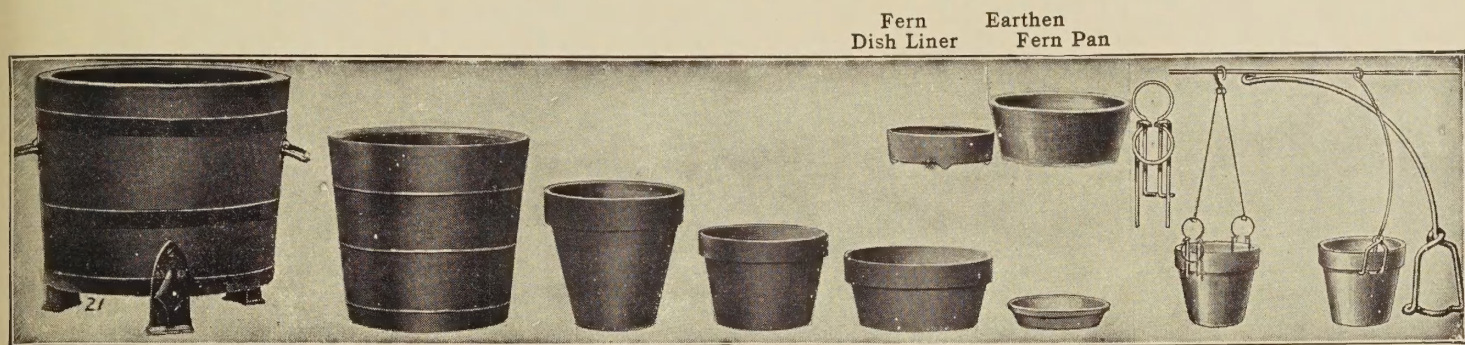
516-518 MARKET STREET

Philadelphia, Pa.

**DON'T FORGET TO WRITE
YOUR
NAME AND ADDRESS**

Michell's Plant Tubs will stand a lot of hard usage

MICHELL'S FLOWER POTS, TUBS, ETC.



Cedar Tub

Keystone Tub

Earthen Flower Pot

Azalea Pot

Earthen Bulb Pan

Earthenware Saucer

Krick's Pot Hanger

Eureka Pot Hanger

Cedar Tubs

Equipped with strong iron hoops

These are made by hand of the very best white cedar, painted green. All measurements are inside.

	Top diam.	Depth	Each
No. 0.....	24 $\frac{3}{4}$ in.	24 in.	\$11 00
No. 1.....	23 $\frac{3}{8}$ in.	22 in.	10 00
No. 2.....	21 in.	20 in.	9 00
No. 3.....	18 $\frac{11}{16}$ in.	18 in.	8 00
No. 4.....	16 $\frac{1}{2}$ in.	16 in.	6 75
No. 5.....	14 $\frac{7}{16}$ in.	14 in.	6 00
No. 6.....	12 $\frac{7}{16}$ in.	12 in.	5 00
No. 7.....	11 $\frac{3}{4}$ in.	10 in.	4 25
No. 8.....	10 $\frac{1}{8}$ in.	9 $\frac{1}{2}$ in.	3 75

Michell's Keystone Tubs

Made of white cedar, painted green and bound with strong wire hoops. Handles are sold separately at 25c. per pair.

	Inside diam.	Depth	Each	Doz.	100
No. 1..	6 in.	6 in.	\$0 60	\$6 00	\$45 00
No. 2..	7 in.	7 in.	65	6 50	46 50
No. 3..	8 in.	8 in.	70	7 00	48 00
No. 4..	9 in.	9 in.	75	7 50	49 50
No. 5..	10 in.	9 in.	80	8 00	60 00
No. 6..	11 in.	10 in.	95	9 50	72 00
No. 7..	12 in.	11 in.	1 10	11 00	87 00
No. 8..	13 in.	12 in.	1 40	16 00	100 00
No. 9..	14 in.	13 in.	1 60	17 00	
No. 10..	15 in.	14 in.	1 75	19 00	
No. 11..	16 in.	15 in.	1 90	22 00	
No. 12..	17 in.	16 in.	2 25	23 50	
No. 13..	18 in.	17 in.	2 50	28 00	
No. 14..	19 in.	18 in.	3 00	34 00	

Evergreen Tubs

A low-priced Tub, durable and handsomely finished with two coats of dark green oil-paint.

	Top diam.	Depth	Doz.
No. A.....	7 $\frac{3}{4}$ in.	5 $\frac{1}{2}$ in.	\$2 40
No. B.....	9 in.	6 $\frac{1}{2}$ in.	3 00
No. C.....	10 $\frac{3}{4}$ in.	8 in.	5 75
No. D.....	10 in.	5 $\frac{1}{2}$ in.	3 00
No. E.....	10 in.	6 $\frac{1}{2}$ in.	3 10
No. K.....	11 in.	6 $\frac{1}{2}$ in.	3 50
No. J.....	12 in.	5 $\frac{1}{2}$ in.	3 50
No. F.....	13 in.	6 in.	4 00

Earthen Bulb Pans

Diam.	Doz.	100	1000
6 in.....	\$0 95	\$6 50	\$51 00
7 in.....	1 35	10 80	85 05
8 in.....	2 65	15 60	122 85
9 in.....	3 50	18 90	
10 in.....	5 00	25 55	
12 in.....	9 50	52 00	
14 in.....	16 00	85 05	

Earthen Fern Pans

Width	Height	Each	Doz.	100
4 in.	1 $\frac{7}{8}$ in.	\$0 05	\$0 50	\$3 80
4 $\frac{3}{4}$ in.	2 $\frac{1}{8}$ in.	08	75	5 05
5 $\frac{1}{2}$ in.	2 $\frac{1}{4}$ in.	10	85	6 30
6 $\frac{1}{4}$ in.	2 $\frac{1}{2}$ in.	12	1 00	7 60
7 in.	2 $\frac{5}{8}$ in.	15	1 20	8 85
8 in.	3 $\frac{1}{8}$ in.	18	1 65	12 60
9 in.	3 $\frac{3}{4}$ in.	20	2 00	15 15

Fern-Dish Liners

Width	Depth	Each	Doz.	100
7 in.	1 $\frac{7}{8}$ in.	\$0 15	\$1 56	\$8 51

Azalea Pots

Diam.	Depth	Doz.	100	1000
5 in.	4 $\frac{1}{2}$ in.	\$0 65	\$4 35	\$34 00
6 in.	5 in.	95	6 50	51 00
7 in.	6 in.	1 65	10 80	85 05
8 in.	7 in.	2 35	15 60	122 85

Earthen Flower Pots

Width Inside	Doz.	100	1000
1 in.....	\$0 15	\$1 00	\$7 55
2 in.....	15	1 05	7 55
2 $\frac{1}{4}$ in.....	20	1 10	8 05
2 $\frac{1}{2}$ in.....	25	1 20	9 45
3 in.....	30	1 55	12 30
3 $\frac{1}{2}$ in.....	35	1 95	15 15
4 in.....	40	2 40	18 90
4 $\frac{1}{2}$ in.....	50	3 25	25 55
5 in.....	65	4 35	34 00
5 $\frac{1}{2}$ in.....	85	5 40	42 55
6 in.....	95	6 50	51 00
7 in.....	1 65	10 80	85 05
8 in.....	2 35	15 60	122 85
9 in.....	3 50	18 90	
10 in.....	5 00	25 55	
12 in.....	9 50	52 00	
14 in.....	16 00	85 05	

Neponset Paper Pots

Green. For Growing

This new development makes it possible to take advantage of the economy, ease and convenience of Paper Pots for the full growing period of young plants without any damaging or retarding of root-growth. The special water-proofing treatment of these Pots seems to encourage healthy growth; not necessary to use clay pots.

Size	Weight per 1000	Price per 1000
2 in.....	14 lbs.	\$5 75
2 $\frac{1}{4}$ in.....	16 lbs.	5 90
2 $\frac{1}{2}$ in.....	22 lbs.	6 30
3 in.....	28 lbs.	7 35
3 $\frac{1}{2}$ in.....	39 lbs.	9 80
4 in.....	52 lbs.	11 50
5 in.....	88 lbs.	16 40
6 in.....	124 lbs.	21 25

Special prices will be quoted f.o.b. factory.

Red Paper Pots

Diam.	Weight per 1000	100	P.Post	1000
2 in.	10 lbs.....	\$0 50	\$0 60	\$3 15
2 $\frac{1}{4}$ in.	12 lbs.....	60	70	3 25
2 $\frac{1}{2}$ in.	16 lbs.....	65	75	3 40
3 in.	24 lbs.....	85	1 00	4 20
3 $\frac{1}{2}$ in.	34 lbs.....	1 00	1 15	5 20
*4 in.	46 lbs.....	1 15	1 35	6 55
*5 in.	74 lbs.....	1 40	1 65	8 90
*6 in.	102 lbs.....	1 65	1 90	11 65

Sizes marked * are packed 500 to a crate, other sizes, 1000.

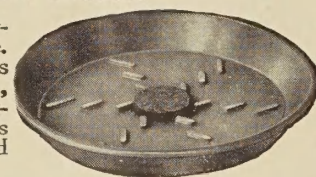
Special prices will be quoted f.o.b. factory.

Earthenware Saucers

Diam.	Doz.	100	Diam.	Doz.	100
4 in.....	\$0 25	\$1 45	9 in....	\$1 30	\$7 90
5 in.....	35	1 90	10 in....	1 75	12 60
6 in.....	50	2 85	12 in....	2 75	18 90
7 in.....	70	4 30	14 in....	4 00	25 20
8 in.....	1 00	6 00			

Rubber Saucers

Durable and water-proof. Unbreakable. Protects surfaces from dampness, scratches, and ring-marks. Preserves pottery. Colors: red or green.



Size	Each	Doz.
5 $\frac{1}{8}$ -in., takes up to a 6-in pot...	\$0 20	\$2 00
7 $\frac{7}{8}$ -in., takes up to a 8-in pot...	30	3 00
10 $\frac{3}{8}$ -in., takes up to a 12-in pot...	50	5 50
12 $\frac{1}{4}$ -in., for fern and palm tubs...	80	8 00

Wood Fibre Saucer

Outside Diam.	Each	P.Paid	Doz.
6 in.....	\$0 50	\$0 60	\$5 50
7 in.....	60	70	6 50
8 $\frac{1}{2}$ in.....	70	80	7 75
10 in.....	80	90	8 25
11 $\frac{3}{4}$ in.....	85	95	9 75
14 $\frac{1}{4}$ in.....	1 20	1 35	13 75
16 in.....	1 55	1 70	18 00
17 $\frac{1}{2}$ in.....	1 75	1 90	20 50

Pot Hangers

	Each	Doz.	P.Post	Gross
Krick's No. 1, 3 to 5-in. pots.....	\$0 06	\$0 55	\$0 65	\$4 75
Krick's No. 2, 6 and 7-in. pots.....	07	65	75	5 00
Krick's No. 3, 8 to 10-in. pots.....	08	75	85	5 50

Eureka. For all sizes of pots. Made of galvanized wire. 15c. each; per doz., \$1.15 (By Parcel Post, \$1.25); \$9.00 per 100.

ALL PRICES SUBJECT TO MARKET CHANGES

Prize-Winning Single and Double Petunias



Violet Gem

Honorable Mention, 1941 All-America Selections. Rich violet-blue. A miniature Petunia only 6 inches tall, compact in habit, very free flowering. Fine for edging and pots. Trade pkt. 60c.; \$2.00 per 1/8 oz.



First Lady

Silver Medal, 1941 All-America Selections. A Nana compacta or dwarf Petunia. Flowers measure 2 1/2 inches across. The color is a beautiful blush-pink. Very free flowering; exceptionally uniform. Height 12 inches. Trade pkt. 50c.; \$2.25 per 1/32 oz.; 1/16 oz. \$3.25; \$5.00 per 1/8 oz.



Alldouble Victorious, Apple Blossum

Honorable Mention, All-America Selections. Beautiful apple-blossom-pink. Large, double, fringed. 1/2 trade pkt. \$1.25; \$2.00 per trade pkt.; 1/64 oz. \$6.50; \$12.50 per 1/32 oz.



Alldouble Victorious, Blue Brocade

Outstanding winner. Silver Medal, 1941 All-America Selections. True violet-blue, alldouble, good-sized flowers. Compact, stocky growth; free bloomer. 1/2 trade pkt. \$1.25; \$2.00 per trade pkt.; 1/64 oz. \$8.00; \$15.00 per 1/32 oz.

HENRY F. MICHELL CO., 516-518 Market St., PHILA., PA.